267 MS. WAXMAN: Thank you. 1 2 Whereupon, 3 MIGUEL VIAS was recalled as a witness and, having been 4 previously duly sworn, was examined and 5 6 testified further as follows: 7 EXAMINATION BY MS. WAXMAN: 8 Mr. Vias, do you understand that you 9 Q remain under oath during today's testimony? 10 11 A Yes. Q Let the record reflect that what was 12 13 previously marked as Exhibit 15, copy of the form 1662, will be available during today's 14 15 testimony. Before we start with additional questions, do you have any questions? 16 A No. 17 Q Mr. Vias, did Ripple try to get an 18 XRP futures product established? 19 20 A Yes. Q And when did that start? 21 22 A Early 2018, rough estimate around 23 there. 24 Early 2018. Could it have been earlier? 25

```
268
   1
            A
                 Possibly.
                 Why did they do that -- or did you
   2
           0
       want to change your answer about the timing?
   3
                 No. I was just thinking.
   4
            A
                 I may have some documents that will
   5
   6
       help us pin point the actual date. It's not
   7
       important right now.
            A
                 Okay.
  8
  9
                 Was that one of your
            Q
       responsibilities?
10
 11
            A
                 Yes.
            Q Okay. And why did Ripple try to get
12
       an XRP futures product established?
 13
                 It's a critical component of a
 14
       well-established or mature market. It's a
 15
 16
       hedging product. So it's important for market
       development.
 17
                 Okay. Does an XRP future have any
 18
 19
       relation to xRapid or the use of xRapid?
 20
            A Not in its current form, no.
           Q So would it help speculation in
 21
 22
       XRP --
 23
                 (Brief interruption.)
 24
               BY MS. WAXMAN:
                So I'll ask the question again. Does
  25
```

269 1 an XRP future have any relationship to xRapid? In its current form, no. 2 3 So how would the XRP future -- you said it would help the -- establish a market. 4 Is there a specific part of the market? 5 6 A So if you look at, like, a gold or a 7 crude oil market where you have an established futures contract and an established OTC 8 market, you will have arbitrage between the 9 10 two. You will have some folks who can't access the spot market but can access the 11 12 futures market. So it expands the possible 13 participants. It's a way to generated more 14 volume to increase market size. Is it a way to generate more 15 16 speculative volume? A I mean, it can, but that's not -- in 17 18 general, futures will let you do two things, speculate and hedge. 19 20 Q And with respect on an XRP future, 21 was the goal to create more speculative value? Not precisely. The goal is really 22 23 just to create more volume, whether that was 24 speculative, market maker, hedging.

Q Okay. Are you familiar with an

25

```
270
       entity called
1
2
         A Yes.
        Q Okay. And did Ripple enter into an
3
4
       agreement with them with respect to the XRP
5
       futures?
        A I think so. I think that was before
6
7
       I joined.
           Q Okay. So what's your familiarity
8
       with that entity?
9
           A They are a futures platform or
 10
 11
       derivatives platform out of London. Yeah.
               Okay. Did you have ever have any
 12
           Q
       communications or discussions with anyone
 13
       associated with
 14
         A Yes.
 15
           Q Okay. And why?
 16
                So that would have been early on,
 17
       2017. I think they were one of the first
 18
       entities, futures platforms, that I had a
 19
 20
       relationship with.
 21
           Q What was the relationship?
           A At first, it was just simply a kind
 22
       of relationship management. The
 23
                                         who had
       worked on my team was a previous relationship
 24
 25
       manager, and when I came on board, kind of
```

271 1 pass that on to me. 2 Q What was the goal of the relationship? What was the primary purpose of 3 4 your discussions with them? 5 A So they had -- if I remember 6 correctly, they already had the XRP futures 7 contract on the platform, and there wasn't a specific goal in mind with 8 9 that I can remember. It was more of just ecosystem management or relationship 10 management, sort of knowing the players in the 11 12 ecosystem. 13 Q So in connection with the previously 14 established XRP future on their platform, did -- do you know if Ripple entered into an 15 agreement with them in connection with that? 16 A I think there was. 17 And what agreement did they enter 18 0 into? 19 20 I don't remember the specifics. 21 Okay. And then in connection with 22 your conversations in 2017, did Ripple enter 23 into a subsequent agreement or an amendment 24 with 25 I don't remember.

```
272
                 Okay. Well, we may be able to
1
  2
       refresh your memory on that. Since
                  already had an XRP future in its
3
4
       platform prior to your conversations with
5
       them -- sorry if I asked this earlier -- what
6
       was the purpose of the 2017 conversations?
         A
                 In -- they were one of the platforms
7
       that supported XRP. It was important to
 8
9
       remain in touch, have a relationship. It was
       more relationship management. I don't
 10
       remember there being a goal or a specific
 11
       project or anything of that nature.
 12
 13
                Did you --
                 MR. CERESNEY: Was your question
 14
 15
       about --
                 MS. WAXMAN: Sorry.
 16
                 BY MS. WAXMAN:
 17
         Q Did you ask
 18
       assist Ripple in getting an XRP futures
 19
 20
       product listed at the CME?
 21
                 Thank you. So they -- I don't
 22
       remember if we asked them to help us with the
 23
       listing on the
                          but I do know they
 24
       provided indices for, if I remember correctly,
 25
       they calculated the indices for the Bitcoin
```

```
273
       future. So we were trying to do the same
1
       thing for XRP, basically have the
  2
                  -- be used -- index be used as the
  3
       settlement methodology or settlement price,
4
5
       really, for a possible futures contract.
6
                 (Reporter asked for clarification.)
7
                 BY MS. WAXMAN:
            Q And what index was
8
9
       using at the time in connection with their
       previously-established future?
 10
            A It's a proprietary index. I don't
 11
 12
       know the calculation methodology. I think
 13
       they used three or four exchanges and had some
       sort of a calculation to come up with the
 14
 15
       price.
                And did the index previously used
 16
       include a USD XRP price?
 17
                Sorry. I meant the Bitcoin. I was
 18
         A
       talking about the Bitcoin one.
 19
 20
                 No. My question was specific to the
       index for the XRP future that was trading on
       the platform in 2016.
 22
 23
            A I don't know. I don't remember
 24
       that.
 25
            Q
                Okay.
```

```
274
           A Yeah.
1
2
           Q So if I understood you correctly,
3
       you wanted
4
       provide an index for XRP?
5
                Mm-hm.
           A
                MR. CERESNEY: Say "yes" or "no."
6
7
                THE WITNESS: Yes. I'm sorry.
               BY MS. WAXMAN:
8
9
               And did you provide any assistance
      to them in connection with that?
 10
 11
           A
                Not that I remember.
           Q Okay.
 12
 13
           A
               Assistance?
               MR. CERESNEY: What do you mean by
 14
 15
       assistance?
                MS. WAXMAN: Guidance. I'll ask a
 16
       more specific question.
 17
               BY MS. WAXMAN:
18
           Q Did you tell that you wanted the
 19
 20
       index to include a USD price?
 21
        A Yeah. It was a -- the goal was a
       USD future. So it had to include the USD
 22
 23
       price.
        Q Okay. Okay. Going back to earlier,
 24
       you said -- we spoke about -- there was a --
 25
```

```
275
       you wanted to get an XRP future listed. Did
  1
  2
       you wanted to get it listed at
3
            A Yes.
4
                 Why specifically
            0
5
                 They had -- they were gonna list the
       Bitcoin future or at least that was -- at
6
       least in early '17, it was rumored or had been
7
       announced. I can't quite remember. No other
 8
9
       established exchange was doing that. So they
       were really the only choice from an
 10
 11
       established exchange perspective in the US.
                 Were there -- using your term,
 12
       nonestablished exchanges that had an XRP
 13
 14
       future?
 15
                 Well,
                                         was one,
       much smaller.
 16
                 And outside the US.
 17
            0
 18
            A Yeah, outside the US.
                          (SEC Exhibit No. 35 was
 19
 20
                           marked for
 21
                           identification.)
 22
                BY MS. WAXMAN:
 23
                Showing you what has been marked as
 24
       Exhibit 35. Take a moment to review it, and
 25
       let me know when you're done.
```

276 1 A Okay. 2 Turn to the second page of the document, middle of the page. It starts with, 3 4 "This is what we need to do -- " is -- this is 5 what you need to do for what? What are you 6 talking about there? 7 This is a road map for getting a future launched. 8 9 Q Okay. So the first one says, "Get established market maker to provide and put in 10 11 XRP and advocate for XRP " Why was Coinbase and 12 the important partners in connection with XRP future? 13 14 US dollars cross. So both Coinbase are in the States, and US dollar 15 and crosses against Bitcoin. Having one against 16 US on XRP would be helpful. 17 Q And were you able to get market 18 makers to advocate for XRP at Coinbase? 19 20 A No. 21 What about 0 A Not that I remember. 22 23 Q What about at the 24 A No. 25 Did advocate for the Q

```
277
  1
       establishment of an XRP future at the
  2
                 MR. CERESNEY: If you know.
                 THE WITNESS: Yeah, I don't remember
  3
4
       that.
5
                 BY MS. WAXMAN:
                 Okay. Maybe there is some documents
6
7
       that we can look at that will refresh your
       memory. Did you enter into an agreement with
8
9
 10
                 No.
                 It says under number three, "Work
 11
                    to publish the index in Q-1." Can
 12
       with the
 13
       you tell me what you meant by working with the
 14
            A Basically, I worked at the
 15
       before. I had a decent relationship with them,
 16
       just basically offer them any help that we
 17
       could to them. If we could be helpful with
 18
       the XRP in this, we would be. I didn't have
 19
 20
       any specifics in mind.
 21
                 Did you ask any of XRP's OTC buyers
       to advocate for the listing -- for the index
 22
 23
       on the listing on
            A I don't remember.
 24
                Okay. And you said that Ripple
 25
            Q
```

```
278
       didn't enter into an agreement with
1
  2
       correct?
3
           A Correct.
4
                Did you take steps to try to enter
5
       into an agreement with them?
              We did.
6
           A
7
           Q And when did that first start?
           A Late 2017, early 2018.
8
9
           Q Was it in connection with the goal
       to get an XRP future in
 10
 11
                It dove tailed. That wasn't
       necessarily the goal for the
                                       engagement.
 12
        Q Okay. And so, ultimately, why
 13
 14
       didn't that deal come together?
         A I don't remember the specifics as to
 15
       why it didn't happen. I just remember it kind
 16
       of fading away somehow.
 17
           Q Okay. And did the
                                      eventually
 18
       list an XRP futures contract?
 19
 20
           A No.
 21
           Q Do you know why not?
 22
           A I'm just struggling with the
       eventually. I know it didn't at the time. I
 23
 24
       don't know why they haven't since.
 25
           Q That's fine. Thank you for
```

```
279
       clarifying. At the time that you were
1
  2
       discussing this with them, why did they pass
       on the future?
  3
4
           A So they didn't -- they didn't
5
       publish the index. That's the first step
6
       to -- they wouldn't publish the index. They
7
       felt there wasn't clarity around XRP's status
8
       as a security or not.
9
                Okay. Why -- first, why didn't they
            Q
       publish the index?
 10
 11
            A
               For that reason.
            0
                 For what reason?
 12
 13
                 They -- they didn't feel comfortable
       publishing the index because they didn't feel
 14
       like there was clarity around XRP being a
 15
       security or not.
 16
 17
                I thought they were two separate
 18
       things.
                 MR. CERESNEY: You learned this from
 19
 20
            people.
 21
                 THE WITNESS: From
                                         eople, yes.
                 BY MS. WAXMAN:
 22
 23
                And when did you learn this from
 24
       them?
                 I'm not gonna remember the exact
 25
            A
```

```
280
       timing. I think it was middle of 2018 --
   1
       early, mid-2018, I had a few conference calls
   2
       with the product team and their legal team if
   3
        I'm correct.
   4
        Q Okay. And did they explain to
   5
   6
       you -- did they feel that FRP could be a
   7
       security?
                 They didn't offer an opinion. They
            A
  8
        asked us for any documentation, legal opinion
   9
10
       from us.
 11
                 Sorry. I didn't hear. Did they ask
12
       you for any documentation? Did you they ask
 13
       you for a legal opinion?
                 I believe they did, yes.
 14
            A
 15
           0
                 Did Ripple provide one?
           A
                 I don't believe we did.
 16
            Q Why not?
 17
                 MR. CERESNEY: This is likely -- I'm
 18
       speculating you're getting involved in
 19
 20
       discussions with counsel.
 21
               So other than discussions with
 22
        counsel, do you know the answer to that.
 23
                 THE WITNESS: No.
 24
               BY MS. WAXMAN:
                Okay. Did you have a discussion
  25
```

```
281
       with anyone at the regarding XRP's status
1
  2
       as a security or their concerns related to,
       you know, publishing an index?
3
4
         A You mean without counsel present?
5
            Q Well --
6
                MR. CERESNEY: Well, if you're
7
       having a discussion with
                                   even if
       counsel's present, it's likely not privileged
8
9
       because you're talking to a third party.
                 So you can answer that question if
 10
 11
       you remember those discussions.
                 THE WITNESS: Yeah. I did, yes.
 12
                BY MS. WAXMAN:
 13
               Okay. How many discussions did you
 14
 15
       have?
            A
               I don't remember.
 16
 17
            0
                Were they in-person or over the
18
       phone?
                Over the phone.
 19
            A
 20
            0
                Okay. And who was on the call?
 21
                I'm not gonna remember.
            A
 22
                Okay. Do you remember who was on
 23
       the call from Ripple?
 24
            A
                Myself; a few times, counsel.
 25
            Q
               Ripple counsel?
```

```
282
              Yes, Ripple counsel. I can't
1
  2
       remember who else from Ripple.
               Do you remember what specific
3
       counsel -- which counsel?
4
5
                Sameer Dhond and I think
6
            Q
7
            A
                MR. CERESNEY: She's also in-house
 8
9
       lawyer.
                BY MS. WAXMAN:
 10
                And who was on the call from the
 11
            Q
 12
 13
            A I'm not gonna remember.
            Q Okay. So what was discussed during
 14
       that call?
 15
                The particular call was their
 16
       legal -- basically trying to get more clarity
 17
       around our position with respect to XRP being
 18
 19
       a security or not.
 20
                Did they ask specific questions?
 21
            A Yes
 22
            Q Strike that. What information did
 23
       Ripple relay during the call?
         A I'm paraphrasing. It was long time
 24
 25
       ago, but that XRP wasn't a security.
```

283 Q Did you explain why you had that 1 position? 2 3 I can't remember. 4 Okay. Did they give their views on 5 the issue? 6 A No. 7 Q Okay. Go back to the document, Exhibit 35, a little further up on that page, 8 9 the section that starts, "Or a situation around future exchange is very different -- " 10 first bullet point says, "We don't need many 11 futures exchanges listing XRP in numerous 12 13 currencies in order in help advance because 14 futures are not core to the use case." What 15 did you mean by that sentence? 16 So you wouldn't be using a futures contract the way you use XRP in rapid flow, 17 right. You're not gonna buy it, send it, and 18 sell it in the same way. So it's not core to 19 20 that value transfer in each case. 21 So this is what we were talking 22 about earlier today? 23 A Right. That -- did you also have 24 O discussions with regarding the creation 25

```
284
       of an XRP future?
1
2
           A I did.
           Q And did that lead anywhere?
3
4
           A
                No.
5
           Q Why not?
                They just -- we had two or three
6
7
       calls, but there just wasn't very much
       interest from their side.
 8
9
           Q And do you know why there was little
       interest?
10
 11
           A They didn't know whether they wanted
       to do anything crypto broadly.
 12
                On page -- towards the end, there is
 13
       a Bates stamp number on the bottom, says
 14
       45387. There are other platforms that are
 15
       listed. Did you have conversations with
 16
       regarding futures?
 17
18
           A I did.
           Q And what happened with those
 19
       conversations?
 20
 21
           A
                Nothing.
 22
           Q And were they interested in a
 23
       future?
         A Initially, there was some high level
 24
 25
       of interest and didn't really materialize into
```

```
285
1
       anything.
2
         Q Do you know?
3
            A Yes. I don't actually know why.
4
                Okay. Same question for
                                               did
5
       you have conversations with them about the
6
       future?
7
                I think. I don't remember -- it
           A
       wasn't -- I think I had one conversation with
 8
9
                and that was it. I tried to follow
       up, and there was no follow up. So I just
10
       dropped it.
 11
                The e-mail says that
                                         as the
 12
       second largest futures exchange. Would you
 13
       want a future to be listed on
 14
         A Yes.
 15
                Because I notice in the e-mail
 16
       earlier, you said that that was beneficial,
 17
                 and then
       first was
                                If you go back to
 18
       the page 45385, the bullet points at the top.
 19
          A Okay. So which one?
 20
 21
         Q Well, towards the bottom, it
 22
       mentions
 23
            A
                Okay.
                Did you have conversations with
 24
 25
       about XRP's future?
```

286 I didn't. I don't think I ended up 1 2 having them. I remember trying. I don't remember if I did. 3 4 Going back to the reluctance of the to list the bullet points, in the fourth 5 6 bullet point, you say, "They have told us 7 they're willing to work with us to get XRP published, and then all we need is one more 8 9 XRP USD listing to get the ball rolling." Do you know what happened that changed their 10 11 minds on it or when that happened? 12 A I don't. 13 Q Okay. 14 (SEC Exhibit No. 36 was marked for 15 identification.) 16 BY MS. WAXMAN: 17 Q Going back to the last exhibit, the 18 very first page, did you meet with 19 at some point? 20 21 A We did. 22 Okay. And what was the purpose of 23 that meeting? 24 A I don't remember the exact purpose. 25 Q Were they interested in purchasing

```
287
1
       XRP?
  2
         A No.
            Q Do you know who you met with at
  3
4
            A
5
                I don't remember his name, but it
6
       was the head of their newly-founded crypto
7
       initiative.
            Q Okay. Under -- at the very top, you
 8
9
       said -- you used a slide with the following
       points, one of them was institutional asset
10
       managers. Do you know what that slide was
 11
       about?
 12
 13
            A I don't remember.
 14
            Q Okay. Showing you what has been
       marked as Exhibit 36.
 15
            A Okay.
 16
            Q Did -- if, you know, did Brad meet
 17
                        to -- in connection with the
 18
       with
 19
       XRP future goal?
 20
            A I don't remember.
 21
            Q Okay. Did you discuss with
                                                the
 22
       possibility of an XRP future?
 23
            A I don't remember.
            Q On the second page under next steps,
 24
 25
       No. 2, this is from Patrick. He's talking
```

```
288
       about meeting with
                                            correct?
1
       Or is he talking about a meeting with
  2
            A Next steps, number one and two, they
  3
4
       work for the
            Q Okay. No. 2 says -- refers to a
5
6
       meeting, and then, quote, "In that meeting
7
       will identify their tough clients asking about
       BTC and put together a road show for us to
 8
9
       jointly pitch a new XRP crypto product." Did
       that ever happen? Did the meeting ever
10
       happen?
 11
                 The product session that he's
 12
            A
       mentioning in one?
 13
            Q First, did the meeting happen?
 14
            A I don't remember.
 15
                Okay. And did you ever put together
 16
       a road show or jointly pitch a new XRP crypto
 17
       product?
18
                 No, not that I remember.
 19
            A
 20
            Q
                 Did you ever discuss it?
 21
                I don't remember.
            A
 22
                 During your last testimony, we spoke
 23
       a bit about Coinbase. Was a listing at
       Coinbase imported for the XRP futures at
 24
 25
       I think I asked you this but --
```

```
289
           A Yes.
 1
  2
           Q Was that because it would provide
       the USD listing for the index that --
  3
         A Correct, yes. Well, one of them.
 4
       If we had four Coinbase, we may not need
 5
 6
       Coinbase.
           Q Did you need a USD?
 7
           A Yeah. I think we needed three.
 8
9
                Three USD prices?
           Q
               Mm-hm.
 10
           A
               And how many did you have at the
           Q
 11
       time?
 12
           A I believe I mentioned it in an
 13
 14
       e-mail before, two.
           Q Are you talking about Exhibit 35?
 15
       This one? Did the index include Bitstamp?
 16
 17
         A I can't say for sure.
               Okay. Going back to
18
                 relationship with Ripple, and I
19
       know -- I apologize. Do you know if they
 20
 21
       entered into an agreement with
                 in 2017 in connection with their
 22
 23
       efforts to create this index?
           A I'm sorry. Who are they?
 24
           Q
               Did Ripple and
 25
```

290 enter into an agreement in 2017 where 1 would help create the index that 2 had a USD listing? 3 4 I think we did. And did Ripple agree to pay 5 million XRP? 6 7 I don't remember. A 8 Did you negotiate that agreement? 9 A I don't remember. Okay. I know you don't remember the 10 11 agreement. 12 A Right. Q I'll represent to you that there is 13 14 an agreement in 2017. There are two agreements. I don't have them with me. There 15 16 is a 2016 agreement, and then there is an 17 amendment to the agreement in 2017. And the 2017 agreement has to do with what we are 18 talking about in relation to the 19 20 A Okay. 21 agreed --And 22 to provide certain services, and in exchange, 23 Ripple agrees to pay the 10 million XRP. Is it likely that that XRP was restricted? Do 24 25 you know if that XRP was restricted in any

```
291
1
       way?
                I don't.
  2
           Q Okay. Maybe after our break, we can
3
4
       look at it and see if that term is in there.
5
          A Okay.
                Did
                       have a conflict of interest
6
       in connection with the XRP futures because
7
       they were -- there was some part of the
8
9
       that was a Ripple investor?
         A I don't know.
 10
 11
           Q Did -- were you involved in any
       efforts for to sell its Ripple shares?
 12
 13
           A
                No.
           Q Are you familiar with an entity
 14
       called
 15
           A I've heard the name.
 16
                And when have you heard that name?
 17
         A As part of a recent raise -- capital
 18
       raise that we did.
 19
 20
               Did you ever hear the name in
 21
       connection with these XRP future discussions?
 22
           A No.
 23
           Q Do you know where there is
       currently -- other than
 24
                                               is
 25
       there XRP future on other platforms?
```

```
292
1
           A Yes.
  2
                Can you name them?
                There is an XRP BTC future on
3
4
       Bitmax, and I believe Binance just listed an
5
       XRP future, as well.
                MR. CERESNEY: XRP or BTC?
6
7
                THE WITNESS: I don't know if it's
8
       BTC or USD.
9
               BY MS. WAXMAN:
           Q Well, did you have any discussions
 10
 11
       with Binance in connection with that launch?
 12
           A
               I did not.
                                              is?
                Do you know who
 13
 14
           A
                Yes.
               Okay. Is she involved with Binance?
 15
           Q
 16
           A
               She is.
               Okay. What is her role?
 17
           0
         A Her title is CEO of
                                       rading
 18
       services, I believe.
 19
 20
         0
               Did she used to work for you at
 21
       Ripple?
 22
           A She reported to me, yes.
 23
           Q Is it strange that she wouldn't have
       contacted you about the XRP future?
 24
 25
           A I don't know.
```

```
293
        Q Did you have any discussions with
   2
       Bitmax regarding the XRP future on their
       platform?
   3
         A No.
   4
           Q Any other futures on other
   5
       platforms?
  6
  7
          A Not that I'm aware of.
            Q Okay. Let's try to keep this a
 8
       little more organized today.
 9
              MS. WAXMAN: I can have those back.
10
11
              BY MS. WAXMAN:
12
           Q I want to talk a little bit about
13
       xRapid. When was the first target core
       identified for xRapid?
14
15
           A I don't remember exactly what we
 16
       targeted.
            Q What was the first target?
 17
            A Mexico.
  18
            Q And who identified Mexico as a
 19
  20
       target?
        A It would have been by committee. I
  21
       can't remember it being one group or one
  22
  23
      person.
  24
           Q
               And why was Mexico a first target?
           A It's a larger market, and we had a
  25
```

294 1 good partner in Bitso. Q And what is Bitso? 2 A Bitso is a digital currency exchange 3 in Mexico. 4 Q And how do they fit into xRapid 5 transaction? 6 A They're the receiving leg of an 7 xRapid transaction where the XRP gets 8 converted into local currency, in this case, 9 10 Mexican Peso. Q And did Ripple invest in Bitso? 11 12 A We have. Q And when was the investment? 13 A Two. It was a 2017 investment, and 14 15 there was a subsequent investment in 2019. And what was -- were you involved in 16 17 the investments -- were you involved in negotiating the investments? 18 A I was involved in the first one in 19 20 terms of the negotiations. I wasn't involved 21 in the second negotiated terms. 22 MR. CERESNEY: I think he did 23 testify about this the last time, just about 24 the investments. So just -- I think it was --25 yeah. Yeah, just so you know.

295 MS. WAXMAN: I'll go back. I have 1 2. the transcript here. It's not immediately in my mind. 3 4 BY MS. WAXMAN: 5 So would you mind just refreshing my 6 memory and letting me know what was the 7 purpose of the 2017 investment? A Yeah. So the -- the 2017 investment 8 9 was really a show of a commitment on our end to the xRapid use case. XRP is a bridge 10 asset. We had had some fits and starts with 11 12 the Bitso relationship in the past, and they 13 wanted to feel like we were really committed. So that was really the primary purpose. 14 Q And what were the terms of the 15 investment? 16 A I don't remember the exact terms. I 17 do know it was a -- like a convertible note, 18 and it was less than 19 But I don't 20 remember the exact amount. 21 Q And did Ripple provide any XRP to 22 Bitso in connection with the 2017 investment? 23 A Yeah, it was -- I do remember it 24 being some dollars and some XRP. 25 And was the XRP restricted?

```
296
                 I don't remember. I don't recall.
           Q And when I say "restricted," was
   2
        Bitso restricted from selling the XRP into the
   3
       market?
   4
         A I don't know.
   5
           Q Was the investment a way to get XRP
   6
  7
        integrated into Bitso?
           A I don't remember that being a
  8
       driver. I think they may have already had it
  9
10
        listed if I -- I can't remember.
 11
            Q No. I'm not talking about the
12
       listing of the platform. I'm talking about
13
      the integration of the xRapid.
  14
           A Not really.
           Q Well, the purpose of the agreement,
15
       you said, was to show your commitment to --
  16
            A
 17
                The use case.
                -- the use case and to xRapid.
           0
  18
  19
            A
                 Mm-hm.
  20
           Q
                And in exchange, what did Bitso --
       did they have to do anything?
  21
  22
                I don't remember them having to do
  23
       anything. It wasn't a deal a partnership. At
  24
       least I don't remember it that way.
        Q Okay. We can look at that a little
  25
```

```
297
1
       later.
2
        A Okay.
3
        Q What is the second corridor that was
4
       identified for xRapid?
5
          A Philippines.
               Okay. When was it identified as a
6
       corridor?
7
         A Early 2018, maybe about second
8
9
       quarter, possibly. Somewhere around there.
       Q And what was the third target
 10
       corridor?
 11
               Brazil -- actually, I don't
 12
 13
       remember.
       Q Okay. More generally, how are these
 14
       corridors identified, and did you have any
 15
       role in identifying corridors?
 16
           A I didn't have an active role in
 17
       identifying corridors. Product marketing --
 18
       product marketing and products kind of drove
 19
 20
       that effort, high level -- corridor and do we
       have possible exchange partners to connect to.
 22
           Q Do you know who
 23
           A I know he works for Ripple.
 24
           0
                Do you know in what capacity?
 25
                I don't know which team.
           A
```

298 1 What responsibilities did you have 2 that directly supported the xRapid product? Well, I had three primary 3 responsibilities, establish partnerships for 4 the exchanges, my team did that, or to ensure 5 6 that there was liquidity on those exchanges 7 for xRapid, and find the customers to use the exchange and the liquidity. 8 9 (Reporter asked for clarification.) THE WITNESS: Sorry. I'll try not 10 11 to mumble. 12 BY MS. WAXMAN: 13 When you say "find customers," are you talking about the MoneyGrams of the world? 14 15 A Correct. Okay. Were banks gonna use xRapid? 16 I think we spoke about this last time a 17 18 little. A They were not the target audience 19 for it. 20 21 Q And why not? 22 It just felt like the money 23 remitters or the money transmitters were lower 24 hanging fruit, you know, we're remittance companies were the target audience and banks 25

weren't really -- so that was our audience.

- Q And why were remittance companies lower hanging fruit to banks?
- A We viewed xRapid as low value, high volume payments, which fits that model for remittance pretty well.
- Q You said that one of your responsibilities was to create liquidity on exchanges. Did you target specific exchanges in specific corridors?
- A So I think I said my job was to ensure that there was liquidity. But yes, we would -- we were targeting the xRapid exchanges. So Bitso, as an example, we need to make sure there was enough liquidity in Bitso so when the payments came through and you were going to transact, there wasn't a bad customer experience.
- Q And did you into agreements with market makers that were specifically designed to create liquidity for xRapid?
  - A Let me just parse that.
- Q Sure. Well, I'll take that back.

  You entered into agreements with market makers
  early on in 2017.

A Yeah. That was generally liquidity in 2017. This was specific for xRapid if that this question you're asking?

Q Yeah.

A I thought the question was about the nature of the market maker being specific so -- yeah.

Q I know that there were agreements with market makers specific to xRapid. How did those agreements differ from the other agreements with market makers that were not specific to xRapid?

A So the xRapid agreements had pretty well defined requirements in terms of size on the bid and the offer in the book and the -- and the spread, right. So the market makers have to guarantee that there would be a particular amount of liquidity on the orders.

Q For?

A For xRapid.

Q For xRapid. Did you include in the agreement which targeted exchanges that you wanted to create liquidity for?

A I don't remember if that was in the agreement.

301 Q Okay. So what would Ripple provide in exchange for the services for the market 2 3 maker? A We provide loans in terms of XRP and 4 dollars and compensation. 5 6 And was the compensation directly 7 tied to the xRapid order flow? The compensation was tied to the A 8 amount of volume that the market makers 9 10 traded, but I don't remember if it was specific -- if it was only the xRapid volume. 11 12 Q Okay. And then the -- did you also 13 enter into loan agreements with market makers that were specific to the xRapid product? 14 15 A Yes. And how did those loan agreements 16 differ from earlier loan agreements with 17 18 market makers if they did? 19 A They were -- they were part of the 20 overall engagement for xRapid liquidity. So 21 the loans were only meant to be used for X 22 Rabbit exchanges. 23 Q Were they only meant to be used for 24 xRapid order flow? A Ideally, most of the activity that 25

302 1 they're participating in, that's Rapid activity, but there is no way for us to 2 3 guarantee that. There is no way for them to guarantee that, either. 4 Q Are you able to identify which order 5 flow is in connection with xRapid? 6 7 So we see the xRapid activity that A comes through our software. We don't have any 8 visibility on to the exchange. As far as I 9 know, we don't monitor, like, what's happening 10 11 with the market makers account on the exchange 12 and who is getting it. That's information 13 inside of the exchange. Q But you have information about 14 15 xRapid? A Yes. 16 Q And is it -- what information do you 17 18 have about xRapid? 19 A So we see what transactions the customers are doing. 20 Q And the transactions are where? 21 22 A On sending exchange and receiving 23 exchange. 24 Q So you see the transactions on both exchanges? 25

303 1 A Mm-hm. And you can tie those transactions 2 Q back to xRapid order flow? 3 A I believe we can. I mean, I'm not 4 the product guy and I'm not in engineering, 5 6 but as far I understand, we can. 7 And the exchanges report to you their activity in XRP? 8 9 A No, no, no. This is -- yeah. This 10 is more what we see from our own system. 11 Q Now I'm asking you a different 12 question. Do the exchanges also report XRP 13 activity to you? I don't believe so. 14 A 15 Q Well, do they have to represent order flow in order to get certain rebates or 16 money from Ripple? 17 The exchanges? 18 A 19 Q Yeah. 20 A I don't know. Q Do the market makers provide certain 21 22 reports on their activities on certain 23 exchanges? 24 A I believe the market makers provide volume data. 25

304 1 0 Is it broken down by exchange? A I believe it is. 2 3 So using the XRP xRapid data that you have internally, are you able to break 4 down how much activity the market maker is 5 6 doing in connection with xRapid versus 7 nonxRapid activity? A I don't think you can. 8 Q Why not? 9 So let's say there is \$1,000,000 10 worth of xRapid activity, and the market maker 11 12 trades \$100,000 dollars, I have no idea how 13 much of that was xRapid, if any of it was xRapid. All of a sudden, I have a question 14 around, well, where did the other \$900,000 go, 15 right. There is a nature liquidity on its 16 books. So it may very well be that the market 17 maker didn't interact with xRapid at all. 18 19 Maybe they did, and then the opposite is true. 20 Market maker could have \$1,000,000 of activity 21 and only \$100,000 of xRapid activity goes 22 through. There is no way for us to match it. 23 That's what I'm asking. Only the exchange 24 knows who is matching with whom. Q It sounds like there is tension 25

here. On the one hand, you enter into agreements because you want to encourage liquidity for the xRapid product, but from what you're saying -- tell me if I'm wrong -- it sounds like you really don't have a good way to know whether it's actually working.

- A Well, we know there is -- there is an absolute worst case scenario in terms of the customer experience. So the reason for the market maker program for xRapid is to ensure that, if somebody goes to transact through that book, there is nothing. If there is nothing, then we have a real problem because the payments failed.
- Q When you say "nothing," you're talking about liquidity?
- A Liquidity, yeah. There is no bids.

  There is no offer. That's a real problem. So
  the market maker program is meant to make sure
  that is there in a way that actually doesn't
  crowd out other activity. You don't want to
  be the only liquidity on that book because
  then over time, it won't grow organically. So
  you put a backstop in place, and you just -you're paying to ensure that, at the very

306 1 worst, this is what the customer will 2 experience. You're paying to ensure liquidity on 3 the platform, but you really don't know if 4 that liquidity is gonna be used in connection 5 6 with xRapid? 7 A We don't. We don't. But on a certain level, again, that's not the goal. 8 The goal is not for that market maker to trade 9 with an xRapid client. The goal is for that 10 market maker to support the order book in that 11 12 way that allows that client to trade in 13 seamless manner, whether that means trading 14 with the market maker or trading with another 15 market participant that is on the order book, is really immaterial to us. 16 17 Q So why are these agreements 18 fashioned as xRapid market maker agreements? 19 Couldn't you just have the same agreement --20 could you use the same agreements that you did 21 in 2017 with these xRapid market makers in 22 2018? What is the difference? 23 A I don't remember. 24 MR. CERESNEY: Can we show him the 25 agreement? Because I feel like you've got it

```
307
       in front of you and he has --
1
  2
                 MS. WAXMAN: I just gotta find it.
                 THE WITNESS: Actually, I don't
  3
4
       remember the specifics of the 2017 agreement
5
       or the 2019 agreement. So I'm gonna give you
6
       a lot of "I don't remember" and "I don't
       know," and that's not gonna be helpful.
7
                 MR. CERESNEY: Right. It's useful
8
9
       for you to look at it.
                 THE WITNESS: Thank you.
 10
                          (SEC Exhibit No. 37 was
 11
                           marked for
 12
 13
                           identification.)
 14
                 BY MS. WAXMAN:
                Here is Exhibit 37, which is an
 15
       executed copy of the Master XRapid Market
 16
       Maker Services Agreement with GSR.
 17
 18
                           (SEC Exhibit No. 38 was
                           marked for
 19
                           identification.)
 20
 21
                 BY MS. WAXMAN:
                 And then I have marked as Exhibit 38
 22
 23
       the Master XRP Lease Agreement between Ripple
                      I didn't bring with me the 2017
 24
       and
 25
       agreements. I have them upstairs.
```

```
308
                 So I don't have them with me, but
        from my memory, the difference between those
   2
   3
        agreements and these agreements is these
       agreements pay for xRapid order flow
   4
        specifically. So if you turn to Exhibit 37 on
   5
   6
        the third page, paragraph No. 6, it talks
   7
       about service fees.
           A Right.
  8
           Q Am I reading the contract correctly
  9
10
       that you're paying for xRapid order flow?
                 Are we talking about -- right after
 11
12
      service fees, it says, "XRP volume means a
 13
      total --"
14
            Q Yes, that's the sentence I'm
15
       referring to.
            A
                 Yes.
  16
 17
                 MR. CERESNEY: By the way, this
 18
      doesn't have signatures, but I assume --
  19
                 MS. WAXMAN: It -- I thought it did.
 20
       Page -- this is 179978.
  21
               MR. CERESNEY: That's not here.
 22
             MS. WAXMAN: Oh. I'm a bad
  23
      paralegal. So here is another one.
 24
                MR. CERESNEY: It's just a different
       Bates. Let's just mark this one.
  25
```

		309
1	(SEC Exhibit No. 39 was	
2	marked for	
3	identification.)	
4	BY MS. WAXMAN:	
5	Q So I have marked as Exhibit 39 a	
6	similar agreement xRapid Market Maker Services	
7	Agreement with Ripple and And this	
8	one locks to be executed. And I would just	
9	ask you to take a look at it, and let me know	
10	if you're in connection with that	
11	agreement, Ripple is paying for xRapid order	
12	flow.	
13	A I don't see it.	
14	Q They're different.	
15	A Yeah.	
16	MR. CERESNEY: Yeah, they are.	
17	Daphna, do you want to take a break, and	
18	maybe we have to take a break any ways. So	
19	I just thought	
20	MS. WAXMAN: Yeah. That's fine.	
21	THE WITNESS: Would you like me to	
22	answer the question, though? I can answer the	
23	question.	
24	BY MS. WAXMAN:	
25	Q Yeah. Answer the question, and then	

```
310
      we'll take a break. That would be great.
   1
           A So very different. One of these is
   2
   3
       very general. It's a master legal agreement,
      basically says, "Here is XRP."
   4
        Q That's the loan you were talking
   5
       about?
   6
   7
           A Right, the lease agreement that is
       back in 2017. It's not targeted. It's
8
       basically a way for facilitating market making
  9
       across whatever exchanges they're connected to
10
       or comfortable with or have a relationship.
11
12
           Q Are you targeting specific xRapid
13
       exchanges in connection with the lease
       agreement?
14
15
         A In 2017?
            Q No. This agreement is not from
 16
 17
       2017.
           A This one? I have a master lease
 18
       agreement, that's Exhibit 38.
  19
          Q Yeah.
 20
  21
           A That has nothing to do with xRapid.
                MR. CERESNEY: I think 39, which is
 22
 23
       the one she just gave you is from 2019.
 24
                THE WITNESS: Yes, 39 is from 2019.
       38 is from 2017.
  25
```

311 1 BY MS. WAXMAN: Q My understanding is that 38 was 2 entered into in 2019 in connection with 3 xRapid. 4 A Oh. Is that it? 5 And I could come back to it, but my 6 7 understanding was that the lease agreement and the xRapid market maker agreement were entered 8 9 into at the same time in connection with 10 xRapid. 11 A Okay. Now I understand. 12 Q But I know that, in 2017, the 13 company entered into loans similar to this 14 lease agreement. 15 A Right. Okay. But the agreement is termed, for 16 17 some reason, XRP Lease Agreement, whereas earlier in 2017, they were just called XRP 18 19 Loan Agreements. 20 Right. I think subsequent, they were the same thing. I don't think there is 21 22 any material difference. 23 So the terms are the same? 24 A I believe so. And why do you have two agreements, 25 Q

the lease agreement and then the separate market maker services agreement?

A I think that was how the legal -- it wasn't -- because it's not a deal negotiation.

I think legal required them to be separate.

Q Okay. And then going back to the initial question whether or not in connection with these xRapid deals, are you applying for xRapid order flow?

A I want to unpack that a little bit.

What do you mean by pay for xRapid order flow?

Q Well, we look at 37. I know you guys don't have the executed version. I'll tell you I have it. I have an executed version in front of me.

And if you go to the third page,
paragraph No. 6, which we were talking about
with the bold service fees -- that is the
sentence that you read to me earlier -- it
sounds to me that you're paying for xRapid
order flow, and I want to make sure I
understand that correctly.

A Right. So we don't want to pay a market maker who trades a billion dollars worth of volume on exchange, and it turns out

313 that none of it is xRapid. That's not 1 terribly helpful, right. It can get very, 2 very expensive. So one of the ways to 3 4 mitigate that risk is to only pay for flow that we know is xRapid flow, right. I just 5 don't know how we were doing that. 6 7 MR. CERESNEY: Do you -- when you say you don't know, is it possible that you 8 don't know, or that's just not --9 10 THE WITNESS: I don't know that we were, and I don't know that we can. 11 12 BY MS. WAXMAN: 13 Q Because it's hard to identify what the xRapid flow, is, is that what you're 14 15 saying? A Because the exchanges are the ones 16 that see the match. We don't see the match. 17 So I don't know -- I don't know if we could do 18 19 that. 20 Q Who would be the person who would be 21 responsible for paying these fees to GSR? A Finance. 22 23 Q And so how do they know how much to 24 pay them? A The market makers would provide the 25

```
314
       loan following the report.
1
  2
         Q Are they saying, "Well, this volume
       is attributed to xRapid"?
3
4
         A I don't know.
5
         Q So how are they carrying out this
6
       term in the agreement?
7
        A I'm not sure.
           Q If it was an issue, why didn't you
 8
9
       just use the original market maker agreement
       that you used earlier in time in 2017?
 10
 11
           A You mean the lease agreement?
           Q No. I'm talking about -- I'll -- I
 12
       don't have it.
 13
       A I don't remember a market maker
 14
       agreement for 2017. So that's why I'm a
 15
       little confused.
 16
           Q I know you entered into market maker
 17
       agreements with GSR and
 18
       and -- those -- those agreements.
 19
 20
           A
                I think those were for SRP sales.
 21
           0
                For problematic sales?
 22
           A
                Yeah.
 23
           Q
                That's what I'm talking about.
 24
           A
                Okay. Got it. Okay.
 25
                Because those agreements earlier --
            0
```

```
315
   1
       and correct me if I'm wrong -- the purpose of
       those agreements was to create liquidity.
   2
   3
            A No.
           0
                Or it was just --
   4
                That was for XRP sales.
   5
   6
           Q Just problematic sales?
   7
           A
                Yeah.
            Q
              Okay.
  8
  9
               MS. WAXMAN: I know you would like
       to take a break.
10
11
               MR. CERESNEY: Yeah.
              MS. WAXMAN: We're off the record at
12
13
      11:32.
              (A brief recess was taken.)
14
                BY MS. WAXMAN:
15
              We're back on the record at 11:51.
 16
            Q
       Mr. Vias, I want to direct your attention to
 17
18
      Exhibit 37.
                MR. CERESNEY: Which one is that?
 19
 20
       Just give us the Bates on the bottom.
  21
                THE WITNESS: 180196.
 22
                MR. CERESNEY: Okay.
 23
                BY MS. WAXMAN:
 24
            Q If you look at 1-B on that very
       first page, it talks about the amount of
  25
```

```
316
       trades on certain platforms. How did you
   1
       decide those amounts?
  2
                MR. CERESNEY: Are you talking about
  3
       the liquidity?
  4
              MS. WAXMAN: Yeah, on 1-B.
  5
  6
              BY MS. WAXMAN:
  7
           Q How is that determined?
          A I don't remember.
  8
  9
                Is that something you would be
           Q
      responsible for doing?
10
       A My team, yeah.
11
12
          Q So people who reported to you were
13
       responsible for doing that?
14
       A Yes.
15
           Q So do you have any idea how they
      came up with those numbers?
 16
          A I don't remember.
 17
          Q What -- would they use any hard
18
 19
       data?
 20
          A I don't remember.
          Q Okay. The agreement identifies
 21
 22
       certain exchanges. How did you determine to
 23
       include those specific exchanges?
 24
       A Those are the xRapid exchanges.
          Q In target corridors?
  25
```

317 1 A Yes. So you don't know how the amounts 2 are determined? 3 A Correct. 4 Q And I should ask, who would know 5 6 that other than Danuka? 7 Danuka would be a good start person. Okay. And earlier, before we took a 8 0 break, I asked you if payments for these 9 10 agreements were based on rapid order flow and 11 you're not sure if they could actually 12 identify xRapid order flow. How are these terms fulfilled? 13 A I don't know. I'm not sure. A team 14 15 would negotiate these. But there are a lot of parties that touch this document and this 16 agreement. There is legal, product, 17 18 engineering. Yeah. 19 Q Did you hear from any of the market makers that they didn't get paid? Did they 20 ever come back to you? 21 22 A No, never heard that. 23 (SEC Exhibit No. 40 was marked for 24 25 identification.)

318 1 BY MS. WAXMAN: I am showing you what has been 2 marked as Exhibit 40, which is a PowerPoint 3 4 presentation entitled "Scaling Global Liquidity for xRapid," dated June, 2019. 5 6 MR. CERESNEY: Just before he 7 answers this, I don't know if you asked him earlier on -- I think you might have --8 9 about -- there were periods when he was on 10 parental leave and not in the office. I don't 11 know whether this was in that period, but 12 obviously, you can ask. 13 (SEC Exhibit No. 41 was marked for 14 15 identification.) THE WITNESS: Okay. 16 BY MS. WAXMAN: 17 Q Did you put together this 18 19 PowerPoint? 20 A I did not. 21 Q How do you know that? 22 So, well, this is June, 2019, as 23 Andrew mentioned, I would be going on 24 paternity leave the 1st of July. So if I 25 remember correctly, at this point, Danuka was

```
319
       putting this together.
1
  2
            Q I'm gonna show you what has been
       marked as Exhibit 41, which is an e-mail from
3
4
                      dated June 4th, 2019. And I'll
       you to
5
       represent to you that, attached to this
6
       e-mail, was the market making deck that's --
7
       the deck that's been marked as Exhibit 40.
8
                          (SEC Exhibit No. 42 was
9
                           marked for
                           identification.)
 10
 11
                 BY MS. WAXMAN:
                 I'm gonna show you Exhibit 42, which
 12
 13
       is another e-mail where you're CC'd on June
 14
       4th, 2019, which also references the market
       maker deck that's been marked as Exhibit 40.
 15
       Does this refresh your memory whether you were
 16
       involved in that deck?
 17
         A Sorry. So this references a June
 18
       24th meeting. I don't think I was in that
 19
 20
       meeting at this point. I think there was --
                 When you say "this," can you tell me
 21
            0
       what exhibit that is?
 22
 23
            A Exhibit 42.
 24
            0
                 Okay. You say it references --
 25
                 It says review agenda. June 24 was
            A
```

320 the subject. I don't think I was in that 1 meeting. 2 Attached to this e-mail is that 3 deck. And then there is the Exhibit 41, which 4 refers to an xRapid market maker deck. 5 6 A That's this one. Yeah, I just --7 there was an earlier version of this deck, which I did work on, but I'm not sure that 8 this was the deck. 9 Q Okay. Okay. That's fine. If you 10 turn to page three of the deck --11 12 A Yes. 13 Q -- the executive summary, I know 14 you're not sure if this is actual document you 15 drafted, but what's included, is this something you may have drafted before? 16 A I'm not sure. 17 18 Q Okay. So the second bullet point 19 says, "The market does not have enough 20 corridors to support future projected volumes." How did they come up with future 21 22 protected volumes? 23 A If I remember correctly, we looked 24 at the three or four deals that we had in the pipeline, and each one of those deals had a 25

particular structure in terms of volume. So we would look at each one, say, Q-1 of 2020, we expect these four deals to be generating this much volume in xRapid. And that was baseline for our liquidity deals.

Q And when you say "deals," what deals are you talking about?

A MoneyGram,

Q So deals with remitted payment companies. And how are you able to estimate the volume?

A Again, it was taken from the deal structures. So the assumption was that the -the customers, partners would hit certain volume milestones, and that was baked into the deal. So that's what we took as a volume projections.

Q Right. I know that there is certain milestones, but do you know the probabilities that they would hit those miles stones are?

A I do not.

Q So are these projected volumes based on the milestones or actually what you think will happen?

A Both. We think they'll hit the

```
322
  1
       milestones.
  2
           Q Are the milestones aggressive?
           A I don't know. I don't know.
3
4
           Q Who set them?
5
                That was individually based on the
6
       deals, on a particular deal.
7
        Q Okay. So is -- for example,
       MoneyGram who set those milestones?
 8
9
         A So I wasn't intimately involved in
       that deal.
 10
 11
           O Yeah.
                That was
 12
           A
         Q Okay. And it says that -- why
 13
       wasn't there enough liquidity to support
 14
 15
       those --
         A I don't know why, but there wasn't.
 16
           Q Okay. And what was the solution
 17
       proposed to create liquidity?
 18
               To partner with the market maker to
 19
 20
       provide the liquidity.
 21
         Q And did you have discussions with
 22
       any of the market makers that are listed in
 23
       the deck?
         A Yes.
 24
               Which ones?
 25
           Q
```

```
323
                 All of them.
1
            A
  2
                 Did Ripple enter into any agreements
       with any of these specific to the xRapid
  3
4
       market making agreement?
5
            A
                 Yes.
                 Which ones?
6
            0
                                and GSR, I'm certain
7
            A
       of. I'm not sure of the other two. So this
 8
9
       is -- the signing of these agreements all
       happened when I was on paternity leave.
 10
 11
                 Okay. Did you have discussions
       about a potential agreement with
 12
            A We did.
 13
 14
                 And did the company enter into an
 15
       agreement with
                 I don't know. I'm not sure.
 16
            A
                 Did you --
 17
            0
                 Actually, I am sure.
 18
                 Okay. Great.
 19
 20
            A
                 They did.
 21
                 And were you involved in the
 22
       negotiation of the agreement?
 23
                 Not the final one, no.
                 Why did they enter into an agreement
 24
 25
       with
                  I noticed in the production, there
```

```
324
       was a lot of discussion about
1
                                           It wasn't
  2
       a market maker that the company had used in
       the past. So that's why I'm asking the
  3
4
       question.
                              was really kind of the
5
6
       driving force behind bringing
       loop. She felt they were more of an FX --
7
       established FX market maker, slash, provider.
 8
9
       She thought that they would be able to provide
       more liquidity than
 10
 11
            Q Was there something -- was it more
 12
       expensive to enter into an agreement with
 13
                 I don't remember.
 14
                 Was there anything else other than
 15
       the fact that it was an established FX hedge
 16
       fund that drew the company to
 17
            A Not that I'm aware of.
 18
            Q What were the -- I know you didn't
 19
 20
       negotiate it and I know it's not in front of
       you, but do you recall the terms of the deal?
 21
 22
            A
                 No.
 23
                 I think it's laid out on page 13 of
       20. Was
 24
                    gonna create a special purpose
 25
       vehicle to kind of execute the agreement?
```

```
325
                There was a discussion around the
1
  2
       structure they would need, and I believe a
       special purpose vehicle, we discussed that,
3
4
       yes.
5
           Q And why did you discuss that?
           A I don't remember.
6
7
                MR. CERESNEY: I didn't say
8
       anything.
                THE WITNESS: No. I heard -- I
9
       heard something.
 10
 11
                MS. WAXMAN: Thankfully, everyone
       will keep it to themselves.
 12
                BY MS. WAXMAN:
 13
14
            Q What role would Ripple play in the
       SPB if any? What was discussed?
 15
            A I don't remember the specifics. I
 16
       know we went through numerous iterations of a
 17
18
       vehicle, but I don't remember specifics.
            Q Were there any advantages to that
 19
       set up?
 20
 21
            A I don't know.
            Q The deal with
                                   did it specify,
 22
 23
       you know, specific exchanges in certain
       corridors?
 24
            A I don't know what the final deal
 25
```

```
326
       looks like.
1
2
         Q Okay. How long was the deal for if
       you know?
3
4
         A I don't know.
5
           Q Typically? Okay.
6
           A Yeah. I don't know.
7
                Did you enter into deals with --
       earlier, we spoke about the company entered
 8
9
       into deals with exchanges in connection with
       the xRapid product.
 10
 11
           A
                Yes.
                Can you give me some examples of
 12
 13
       those sorts of deals with exchanges?
           A So we had a partnership agreement
14
 15
       with
                What were the terms of that
 16
 17
       agreement?
         A I'm not gonna remember the
 18
                       is another one. I think we
 19
       specifics.
 20
       had another agreement with them. Pretty sure
 21
       we had agreements with both.
           Q Were they fee, rebate, and volume
 22
 23
       payment agreements?
           A I don't remember.
 24
 25
            0
               Okay. Were there other sources of
```

```
327
 1
     agreements that you entered into with
      exchanges in connection with the xRapid
 2
 3
      product?
        A Not that I can remember.
 4
               Did you enter into an agreement with
 5
      BITTREX in connection with the xRapid product?
 6
7
        A Yes.
         Q What agreement did you into?
 8
         A We had an agreement where they
 9
10
      became our official xRapid partner in the US,
      but I don't remember there being any economics
11
12
     tied to that.
13
      Q You mean, you don't recall providing
      any fee rebates or any other payments?
14
15
               Right. Well, we wouldn't provide
     the fee rebates. They would have to provide
16
17
      the fee rebates.
         Q Right. But you would pay the
18
      exchange, and then the exchange would pay the
19
20
      rebates out.
          A Yeah. But that -- okay. I see.
21
      But that's an old construct from 2017.
22
23
        Q I'm not saying you did that with
24
      BITTREX --
          A I don't remember an economics for
25
```

```
328
   1
       that deal.
                I'm not saying that there was.
   2
   3
           A
              Okay.
                 What does it mean to be an official
   4
            0
       USD partner for xRapid?
   5
            A The idea was that we were gonna use,
   6
  7
       you know, BITTREX as kind of our go to
       exchange in the States for an XRP to receive
  8
       liquidity deal for xRapid.
  9
            Q Okay. Why do you think BITTREX
10
 11
       entered into the deal if they didn't get any,
12
       you know, fee rebates or any other -- you said
 13
      there were no -- there was no money paid.
           A Hard for me to speak to their
 14
 15
       motivation.
          Q Okay. Well -- okay.
 16
           A Yeah.
 17
           Q Prior to entering into the agreement
 18
 19
       with -- the xRapid agreement with BITTREX, was
 20
       XRP trading on BITTREX's platform?
  21
           A
                 I think it was, yeah.
  22
            Q And what trading pairs were
  23
       available?
  24
           A Well, I don't remember.
                 Did you have any involvement with
  25
           Q
```

```
329
       the initial listing of XRP on BITTREX?
1
2
         A No.
         Q Did anyone at the company have any
3
4
       involvement?
5
           A I don't know.
            Q How did the relationship come about
6
7
       in connection with xRapid?
            A I don't remember how it came about
8
9
       with respect to xRapid. There was an existing
       relationship between BITTREX and Ripple.
 10
 11
            Q Why?
                I don't know. I don't know why. I
 12
       just remember -- I remember
                                       already
 13
 14
       had -- he knew the CEO. I don't know why.
          Q But you're not sure if Ripple had
 15
       any discussions with them about the initial
 16
       XRP listing?
 17
            A I don't.
 18
            Q Were you involved in any discussions
 19
 20
       about the initial listing?
 21
            A So the initial -- the XRP BTC
       listing that they had, I thought that that had
 22
 23
       been on there since the inception of BITTREX.
       So I certainly didn't have anything to do with
 24
 25
       it.
```

```
330
            Q
1
                Okay.
                          (SEC Exhibit No. 43 was
  2
3
                          marked for
4
                          identification.)
5
                 BY MS. WAXMAN:
6
                 Showing you what has been marked as
7
       Exhibit 43, which is an e-mail from you to Ron
       Well, dated April 17th, 2018. The subject is
 8
9
       BITTREX SRP USD listing and xRapid
 10
       partnership. The top of the e-mail says, "I
                  " did you speak with him
 11
       spoke with
 12
       over the phone, or did you have an in-person
       meeting?
 13
 14
                 This was over the phone if I
       remember correctly.
 15
            Q Okay. Was anyone else on the phone
 16
       with you?
 17
18
            A
                I don't believe so.
                Was it near the time you sent the
 19
 20
       e-mail?
 21
                Yeah. I say it's earlier today.
            A
 22
            Q
                Okay. Thanks.
 23
            A
                 Mm-hm.
 24
                 Third bullet point -- what is this
 25
       e-mail about generally?
```

331 A Generally, this was about a 1 2 conversation that I had with round XRP USD on BITTREX and becoming an xRapid partner. 3 4 Q Okay. These are your notes from the 5 call that you had from him? 6 A Yes. 7 Did he tell you, under the third 0 bullet point, that they are not -- quote, 8 9 "They are not concerned at all about the risk of it being a securities XRP"? 10 Those are my notes. 11 12 Okay. Did he tell you why they were 13 not concerned? A I don't remember. I don't remember 14 him mentioning why. 15 Did -- okay. Going down at the 16 bottom on the middle of the page, it says, "I 17 like this deal for the following reasons -- " 18 under number three, you write, "Helps with the 19 20 short-term optics problem with the securities issue." What did you mean by that statement? 21 A I just remember, at the time --22 23 MR. CERESNEY: Well, actually, just 24 I want you to be careful not to reveal because this is April of 2018. I think it was right

25

```
332
       around the time you guys reached out. So --
1
  2
       and I don't remember if it was right soon
       before this. So I just want to caution you
3
4
       not to reveal discussions you had with
5
       counsel.
6
                MS. WAXMAN: I actually can tell you
7
       the exact date.
                 MR. CERESNEY: Yeah. I don't
8
9
       remember where in April it was. I just
       remember it was April. It's not important,
10
       but I just want to caution him not to --
 11
 12
                 MS. WAXMAN: That's okay.
 13
                THE WITNESS: No. This was more
       about -- I think there was some news stories
 14
 15
       in the press.
             BY MS. WAXMAN:
 16
            Q At or around this time did
 17
               make certain statements about XRP's
 18
 19
       status as a security?
 20
            A I don't remember.
 21
                 So if not those statements, are you
       talking about other statements?
 22
 23
         A So I can't remember exactly what I'm
       referencing here, but I do remember that, at
 24
       the time, there were a few stories on Twitter
 25
```

```
333
1
       around XRP as a security. Yeah.
2.
         Q And you say "optics problem." What
3
       did you mean by optics problem?
         A Just that, the chatter.
4
5
         Q Well, why is it a problem that
6
       people are saying that XRP is a security?
7
         A Well, it just leads -- it makes it
 8
       more difficult to grow liquidity in the US,
9
       less listings, no futures contracts, things
10
       like that.
            Q Why does it make it more difficult
 11
       for all those things?
 12
 13
               Well, the
                          example is a good one.
       If there is no clarity around a
 14
 15
       classification, then the risk tolerance just
       isn't there generally. It wasn't, at least
 16
       for these listings.
 17
        Q If it was security, would Ripple
 18
       have to be subject to the Federal Securities
 19
 20
       Laws?
 21
                MR. CERESNEY: What is your
       understanding as a layperson of that issue?
 22
 23
                THE WITNESS: I suppose so, yes. I
 24
       don't know.
 25
                BY MS. WAXMAN:
```

```
334
          O You don't know?
   1
           A Well, I mean, so -- I don't know
   2
       what would happen is my -- like if XRP was
   3
       classified as security. I don't know what
   4
       then occurs.
   5
            Q Right. You're not a securities
  6
  7
       lawyer. That's not my question.
          A Right, right.
8
          Q My only question was: If it was a
  9
       security, would it be subject to regulation by
10
11
       the SEC?
           A Of course.
12
13
          Q And subject to the Federal
       Securities Laws?
14
15
           A Yes, yes.
            Q Would that be -- is that the problem
 16
       you're referring to?
 17
           A No. The problem I'm referring to is
18
 19
       that there wasn't clarity.
20
           Q Sorry. I take that back. Is that
 21
       the problem in relation to the liquidity
 22
       answer that you just said?
 23
           A No. The problem is that there is no
 24
       clarity. So in the absence of clarity, people
       don't know what to do. So then they do
  25
```

```
335
   1
        nothing. So I'm not gonna list it because I
        don't know if I have to comply to the law. So
   2
        I'm just not gonna do it until I get clarity.
   3
                 So I understand that, but I think
   4
             0
        earlier you said that there was news that XRP
   5
   6
        was a security, not that there was lack of
   7
        regulatory clarity; but there was statements
        that people were saying that it is a security.
  8
            A No. There was -- it was -- sorry.
   9
10
        I'll be more careful with my words. The
        chatter was really more around was it a
11
12
       security, and sure people have opinions around
  13
       that. But I felt like the question was being
 14
        asked, you know, in a public forum in
        newspapers -- not newspapers -- online
 15
        journals or online Web sites or whatever,
  16
  17
        Twitter. I don't remember anybody, like,
  18
        pointing the finger and saying, "It's
        definitely -- " I don't remember that.
  19
  20
             Q
                  I'm sorry if I asked you this, did
  21
        they tell you why they were concerned the
  22
        XRP --
  23
            A
                 I don't remember.
  24
                MR. CERESNEY: I think he answered
        that.
  25
```

```
336
                 THE WITNESS: Yeah, I did.
1
  2
                 BY MS. WAXMAN:
                 Under No. 2, it says BITTREX is one
3
4
       of the biggest exchanges globally and leaning
5
       in on xRapid while no one else in the US is.
6
       Did you have an -- did you reach out to
7
8
            A
                 Yes.
9
                 What was your understanding of why
       they weren't interested?
 10
                 Coinbase, I don't know.
 11
 12
       remember having conversation with them just
 13
       not going anywhere. I remember them saying
 14
       it's just not a priority.
                                        I mentioned
       earlier, just kind of flamed out. I don't
 15
       remember why it did, but it just didn't go
 16
       anywhere. And
                             had XRP listed, but for
 17
       the life of me, we just couldn't get them
 18
 19
       excited about xRapid.
 20
            Q
                 Did they ever give you any feedback,
 21
            A
                 I don't remember.
 22
 23
                 Going back to the -- why was this
 24
       deal beneficial to BITTREX?
 25
                 I mean, I think -- the way I viewed
```

```
337
        it as beneficial to them is the way I've
1
  2
       always viewed xRapid. It's an opportunity get
       real institutional volume through the
  3
4
       exchange. It's a flow that commercial volume
5
       doesn't exist on these exchanges today outside
6
       of xRapid in any real meaningful way. So the
       pitch was always, "Look. This is a new
 7
       customer base. It's sticky. It is not based
 8
9
       on, you know, volatility. It is -- this is a
       real business."
 10
 11
                           (SEC Exhibit Nos. 44 and
                           45 were marked for
 12
 13
                           identification.)
                 BY MS. WAXMAN:
 14
                 Mr. Vias, I'm showing you what have
 15
       been marked as Exhibits 44 and 45. Forty-four
 16
        is an e-mail from you to
 17
                                      BITTREX, "Here
                      " dated March 22, 2018. Subject
 18
            and
 19
       is Listing Application, and I'll represent to
 20
       you that Exhibit 45 is the attachment. We just
 21
       discussed that XRP was already trading on the
       platform at the time you sent this e-mail. Do
 22
 23
       you know why they asked you to provide a
 24
       listing application if the XRP was already
 25
       listed on the platform?
```

338 A I don't. Did they ever tell you or anyone 2 3 else at Ripple? I don't know. I don't remember. 4 Did you draft any part of this 5 letter, which has been marked as Exhibit 45? 6 7 If memory serves me right, this was all drafted by legal. I can't say for sure. 8 Does it look like other applications 9 Q that Ripple submitted to other exchanges? 10 A I believe there is something similar 11 12 in another application. 13 Did you draft any applications? 14 Not by myself, yeah. I mean, I was, 15 obviously, involved in this, but I can't recall exactly --16 Q Do you recall your involvement? 17 18 A I mean, in -- so I'm lead current 19 relationship manager here for BITTREX. I'm 20 negotiating the xRapid engagement. So I'm 21 point person on the relationship. So for instance, like if they asked for this, it's 22 23 gonna come through me, and I have to figure 24 out internally who is gonna do this? Is it legal? Is it finance? Is it product? Is it 25

an amalgam?

Q They cover the e-mail, Exhibit 44, second sentence says, "Given our unique relationship with XRP, we felt this was the most accurate and efficient way to proceed."

What does that mean? What are you talking about there when you said given our -- what do you mean when you say the company's unique relationship with XRP?

A So I think it mentions in it -there is a part in here --

Q Page eight?

A No, no. There is a part that says, like, wasn't a token -- it's not a token.

Q Oh. The history on page one?

A I just read this. I don't know why
I can't find it. Anyway, there is a part that
says there was no token sale, and if memory
serves me right, this application and others
on the exchanges at the time were all focused
on ICOs. So that statement is a reference to
the fact that the XRP was not an ICO, and the
application, as they see it, doesn't apply
perfectly. It's not a perfect fit. I think
that's in here.

340

Well, the same sentence doesn't say, "Ripple didn't do an ICO. Ripple didn't sell 2 XRP in connection with ICO." It talks about 3 the relationship between the company and 4 Ripple. So what is your understanding of the 5 relationship between the company and XRP? 6 A We own a large amount of XRP. It's 7 integral to our inter-software product in 8 terms of the transfer mechanism. 9 Q What did you mean by unique 10 relationship? 11 12 A I think these two things are pretty 13 unique. Q Okay. No. Okay. Other than what 14 15 is provided in Exhibit 45, did Ripple provide BITTREX with a separate legal opinion 16 regarding XRP? 17 I don't know. 18 A 19 Have you ever seen a separate legal 20 opinion with respect to XRP from -- when I say 21 legal opinion, I mean from a law firm. 22 I feel like there was a document 23 sent to me early in 2017, but I remember -- it 24 was -- basically, said that this is old, and

25

it's not applicable.

```
341
          O Don't tell me what it said. But it
      was a 2017 document or earlier in time?
   2
           A I believe it was earlier in time.
   3
          Q What year?
   4
          A I don't know.
   5
  6
          O Who wrote the document?
   7
          A It was a law firm.
        Q In New York -- I mean, in the United
 8
       States, a US law firm?
 9
        A I'm pretty sure, but I'm not 100
10
      percent certain.
11
12
        Q I don't want to hear any privileged
13
      communications, but why did she send it to
14
      you?
15
              MR. CERESNEY: Well --
              BY MS. WAXMAN:
 16
 17
        Q Did you ask her?
18
             MS. WAXMAN: That's not privileged,
  19
       why.
              MR. CERESNEY: It depends it. Could
 20
  21
       be.
                But do you remember?
  22
  23
              THE WITNESS: I don't remember.
  24
             BY MS. WAXMAN:
           Q Okay. And what did the document
  25
```

```
342
  1
       say, the actual document?
               MR. CERESNEY: Yeah. But I don't
  2
       know -- obviously, there is -- I don't know
  3
       which document this is and whether --
  4
              THE WITNESS: I didn't read it. I
  5
  6
       remember not reading it.
                BY MS. WAXMAN:
  7
          Q Was it a legal memo from the law
8
 9
       firm by the name of Perkins Coie?
         A I don't know.
10
11
           0
               Was it from 2012?
12
          A I don't know.
 13
        Q Did it refer to XRP as Ripple
      Crotus?
 14
          A I don't know.
 15
                MR. CERESNEY: She's just trying to
 16
       see if any of this refreshes --
 17
              THE WITNESS: I remember not reading
18
 19
      it. So --
              BY MS. WAXMAN:
 20
          Q Why didn't you read it?
 21
 22
           A I don't remember why I didn't read
 23
       it. Probably busy.
 24
          Q Did you ever discuss, other than
       privileged communications, with anyone at the
 25
```

```
343
   1
       company whether or not XRP could be deemed a
       security?
   2
   3
          A
                Yes.
   4
          Q Okay. And when was that first
       discussion?
   5
   6
          A I don't remember.
  7
          Q Was it before you started or --
          A No.
 8
          Q Did you have that discussion in
  9
10
       2017?
11
          A I don't remember if it ever came up
       in 2017.
12
13
          Q When did it first come up?
          A I don't remember when it first came
14
15
       up, but I remember it being, like, a topic in
      that April, March of 2018.
 16
       Q And the date that's -- the memo, is
 17
      that before or after the time that you
18
 19
      remember the topic coming up?
20
          A I think it was before.
 21
          Q Before then, had you ever thought
22
      whether or not XRP could be deemed a security?
 23
          A
                I don't know.
 24
       Q Is your answer "yes" or "no" or, "I
      don't know"?
  25
```

344 MR. CERESNEY: I think he said, "I don't know." 2 THE WITNESS: I don't know. I can't 3 remember if -- when the first time I thought, 4 "Oh. Might XRP be a security?" I just don't 5 6 remember that. 7 BY MS. WAXMAN: The thought did come into your head 0 8 at some point? 9 10 A At some point, yeah. And what was your understanding? I 11 12 know you're not a securities lawyer or -- do 13 you have an opinion? MR. CERESNEY: Again, here you have 14 to divorce anything you might have learned 15 from counsel or discussions you've had with 16 17 counsel. 18 THE WITNESS: Yeah. My opinion as 19 to whether or not -- I feel my comfort with 20 XRP comes from the fact that, to me, it's 21 always felt like a commodity. I've just always 22 viewed it that way, and I've treated the kind 23 of -- my efforts to grow liquidity the same 24 way I did in commodity futures. There is some 25 real parallels there in terms of the supply,

345 1 demand dynamics in gold in particular, I mean, crude, that always seem to really just fall 2 neatly into not just XRP but digital 3 currencies broadly. 4 BY MS. WAXMAN: 5 O How did the fact that there was a 6 7 company, Ripple, that owned a large amount of XRP play into that --8 A To me, it was similar to Barrick 9 10 Gold, who is a large producer of gold, who owns a ton of gold, or DeBeers or, you know, 11 12 Exxon Mobil, which may have a lot of oil. 13 Owning a lot of the commodity didn't feel like a factor in that consideration. 14 15 Did you consider -- okay. Did you 16 have discussions at the company about 17 announcements that would be a positive effect 18 on XRP's price? 19 I don't remember any specific 20 announcements. Q No. That's not my question. Did 21 you discuss generally with Patrick or others 22 23 the idea that the company wanted to have 24 announcements that would have a positive 25 effect on the XRP price?

346 1 No. The goal of announcement, especially in my mind's eye, is -- price is 2 3 gonna do what the price is gonna do. You should never do anything or announce anything 4 to have an impact on price. So --5 6 That was your opinion. Did others 7 in the company have a different opinion? A I don't know. I don't know. 8 All right. 9 Q 10 (SEC Exhibit No. 46 was 11 marked for 12 identification.) 13 BY MS. WAXMAN: Q Showing you what has been marked as 14 15 Exhibit 46, which is an e-mail chain dated, November 22nd, 2017. The subject is "XRP 16 17 Trading Volume Update. " The bottom e-mail is 18 an e-mail from Patrick to you dated, November 19 1st, 2017. At the very bottom, it says --20 under Actionable incites, it say, "Continue to 21 drive interest in XRP by communicating progress to the market." And then on the next 22 23 page with the sentence, it says, "Separately 24 we are looking at what we can do to accelerate

and prioritize XRP beneficial announcements

25

```
347
   1
       and will be coordinating with Monica's team on
       deck for XRP we have." And it lists six items.
   2
   3
       Did you discuss with Patrick this idea of
   4
       prioritizing or accelerating XRP beneficial
       announcements?
   5
   6
           A No. I don't remember doing so.
   7
            Q Did you discuss that with anyone?
            A I don't remember doing so.
  8
                 Do you remember that there way
  9
            Q
10
       something that the company was doing?
 11
            A No.
            Q No?
12
 13
            A Announcements for sake of the
       benefit of XRP? No.
 14
            Q Well, that's what it -- what is your
 15
       understanding of that statement?
  16
            A I don't know exactly what he means
 17
 18
       by that.
  19
          Q When he says XRP beneficial
 20
       announcements, is he talking about
  21
       announcements that will benefit the price?
           A
                 I don't know.
  22
  23
            Q And who is Monica?
  24
           A Head of marketing.
  25
            Q Why don't we just assume he's
```

```
348
       talking about announcements that are gonna
1
  2
       benefit the price. Why do you think the first
       one would benefit XRP's price? When he
3
4
       says --
5
           A I don't know.
               What about the second bullet, why
6
7
       would that have a positive effect on XRP's
       price?
8
9
           A I don't know that it would.
               Any of the others?
 10
 11
                Three and four are more about
       liquidity, at least the way I'm reading it.
 12
               is Middle Eastern exchange
 13
                                              is a
 14
       USD pair. Those would be beneficial to
 15
       liquidity.
            Q Would those create speculative
 16
       interest in XRP?
 17
         A I'm sorry. I didn't mean the
 18
       announcement. I meant the actual doing of the
 19
 20
       thing would benefit liquidity. The
 21
       announcement, I don't know.
 22
            Q What about five or six, would the
 23
       announcements have any positive effect on XRP?
          A Well --
 24
 25
            Q Well, the earlier, the previous
```

```
349
   1
        testimony, we talked about how the escrow
       would have a positive effect on the price.
   2
            A It should. You're removing supply
   3
        risk, which in any other market, would remove
   4
        risk. So that should be beneficial to the
   5
       price.
   6
                 Right. I think we looked at a deck
   7
        where you estimated that the price would go up
 8
       by certain --
  9
                MR. CERESNEY: I think that was in
10
        connection with the announcement of the
11
12
      escrow, not the completion of the escrow. The
13
        escrow was announced in May. We're now
       talking about the completion. So it's
14
15
       different.
                 MS. WAXMAN: Thank you.
  16
               BY MS. WAXMAN:
  17
 18
          Q At the top of the e-mail right under
       the graph, that paragraph, it talks about a
  19
 20
        lack of the interest in XRP.
  21
                 Do you know why there was a lack of
 22
        interest?
  23
           A I don't.
  24
               MR. CERESNEY: Just a reminder, if
       we could --
  25
```

```
350
                          (SEC Exhibit No. 47 was
1
  2
                           marked for
                           identification.)
3
4
                 BY MS. WAXMAN:
5
                 Showing you what been marked as
         0
       Exhibit 47, which is an e-mail from you to
6
7
       Patrick,
                              and a couple others,
       dated November 15, 2017.
 8
9
            A
                 Okay.
                 Turn to the very first page in the
 10
 11
       e-mail. You write, "As a we all need to be
 12
       very disconcerning about how we speak about
 13
       XRP to anyone outside of the organization. We
 14
       do not want to make recommendations to
 15
       purchase or claims that the price will
       increase in value." Why did you send them that
 16
       e-mail?
 17
                 It's always been my opinion, at
 18
       least since I've been at the company, that
 19
 20
       making any claims about pricing or -- it's not
 21
       silly, but it's -- we're long a lot of XRP.
       What do you expect me to say? That it's no
 22
 23
       good? That it doesn't work? My only job in
 24
       hoping to grow liquidity for XRP is awareness,
 25
       understanding, and if people want to buy it,
```

great. If people want to sell it, great. Do
what you may as long as you're participating
in the market. That's a win for us. Right.
So I just always felt it's a little
disingenuous for anybody inside to be like,
"Hey, you should buy XRP."

Q Is that the only reason you sent

Q Is that the only reason you sent this e-mail because you thought it was disingenuous for people to promote XRP?

A Yeah. I just don't think it -again, this idea of allowing XRP to kind of be
trusted in terms of market dynamics, in terms
of fit for purpose, you want XRP's utility to
shine in the use case, and you want that to
come through in terms of actual use and
utility. None of that is helped by telling
someone to buy or making claims about the
price. At a very real level, the price
doesn't matter for the use case. The price is
gonna do what the price is gonna do. It's a
market. So that is a tangent that is not
helpful to anything that we're doing.

- Q Would you personally benefit if the XRP went up in price?
  - A I did, yes.

352 How did you benefit? 1 0 A Shares in the company and I own XRP. 2 And would speculators benefit with 3 Q 4 an increase in price? If they own XRP. 5 A 6 Did you tell people to be dis- --7 careful about how they speak about XRP outside of the organization at the direction of 8 anybody in the company? 9 10 A No. 11 Was it based on a concern that XRP 12 could be deemed a security if the company were 13 making claims about increase in value? 14 A No. Did anyone ever tell you not to talk 15 about an increase in price in XRP other than 16 conversations with counsel? 17 Not that I remember, no. 18 A 19 Did you have any discussions with 20 Chris Larson about it? 21 A No. 22 Q Did you have any discussion with 23 Brad Garlinghouse? 24 A No. Did you have any discussions with 25 0

```
353
      David Swartz?
  1
          A No.
  2
          Q Were you aware that David Swartz
  3
       would make statements on Reddit about the
  4
       increase in value on XRP?
  5
  6
          A No.
          Q Did you make postings on XRP Chat or
  7
       Reddit?
8
        A XRP Chat, not Reddit.
 9
        Q So were you following some of the
10
      postings on XRP Chat?
11
12
         A Tangentially.
13
        Q Did you ever see David Swartz's
      posts on XRP Chat?
14
15
          A I saw a few.
           Q Did you see any of them in relation
 16
      to the rise in value of XRP?
17
         A I don't remember any around the
18
 19
      price, no.
20
         Q How would an increase in price in
       XRP benefit the company, Ripple?
 21
22
         A We own 50 billion XRP. It's our
 23
      primary asset. So an increase in value would
 24
      help the company be more valuable.
        Q I have one more exhibit if --
 25
```

```
354
              MR. CERESNEY: 1 o'clock. I asked
       you, you know, two hours ago. Sorry.
  2
                MS. WAXMAN: To be continued. We're
  3
       off the record at 12:59.
  4
               (Whereupon, at 12:59 p.m., a
  5
  6
       luncheon recess was taken.)
  7
             AFTERNOON SESSION
              BY MS. WAXMAN:
  8
            Q So we're back on the record at 1:46.
  9
 10
       Mr. Vias, while we were off the record, did
       you have any conversations with the Staff?
 11
 12
           A No.
            Q Mark this as the next exhibit.
 13
                        (SEC Exhibit No. 48 was
 14
15
                        marked for
                       identification.)
 16
 17
            BY MS. WAXMAN:
18
         Q Mr. Vias, I'm showing you what has
 19
       been marked as Exhibit 48, which is a legal
 20
       memo from a law firm by the name of Perkins
       Coie, dated October 19th, 2012. Do you wanna
 21
22
       take a look at it?
 23
           A I just -- yeah.
 24
               MR. CERESNEY: Just look at it. The
       first question is to look at it. Take it step
 25
```

```
355
   1
       by step. This is a long document. So --
                THE WITNESS: I know, yeah.
   2
                MR. CERESNEY: Yeah. Just read as
   3
       much as you can because the next question's
   4
       gonna be -- do you want to direct him to
   5
   6
       something?
   7
               MS. WAXMAN: Yeah.
              BY MS. WAXMAN:
  8
               Take a look at page one and two, and
 9
            Q
10
       I would read up to about page eight.
11
                MR. CERESNEY: Okay.
12
               THE WITNESS: Okay.
13
            BY MS. WAXMAN:
14
           Q And then I would skip over to page
       16, 17, and 18, and some of it has legal
 15
       stuff. So I wouldn't expect you to pay too
 16
       much attention to that.
 17
18
               Okay. You said 16 to 18?
          A
 19
            Q Yes. You don't have to whisper even
 20
       though everyone's on their computers.
  21
              MR. CERESNEY: We've already read
 22
       the document.
 23
                THE WITNESS: I assumed so.
 24
               MR. CERESNEY: Just so you
  25
      understand why we're on our computer.
```

```
356
   1
                THE WITNESS: I -- yes. Okay.
                 BY MS. WAXMAN:
   2
   3
                 Okay. Great. Before we broke, you
   4
       had mentioned a legal memo that had been
        forwarded to you.
   5
   6
            A
                 Yeah.
  7
                 Is this the document?
            Q
            A
                 I don't recognize this document.
  8
           Q
                 Okay.
  9
                 This is the first time I've seen it.
10
            A
11
                 Okay. Do you recall that it was a
            0
12
       different legal memo, or you just don't know?
13
           A
                 I just don't know.
 14
           Q
                 Okay.
15
           A
                 Yeah.
            Q The very first page talks about
  16
       Ripple credits. Have you ever seen the
 17
 18
       company use the term Ripple credits for XRP?
                 I think this is the first time I'm
  19
 20
       seeing it.
  21
                 This is first time you're seeing the
 22
       company refer to Ripple credits?
 23
            A
                 Yes.
 24
            Q
                Okay. So is your understanding
       based on your read of the document that Ripple
  25
```

```
357
   1
        credits are the same things as XRP?
                 Seems reasonable to assume.
   2
   3
            Q I'm gonna ask you make that
       assumption from this document.
   4
   5
           A Okay.
   6
                 If you turn to page two of the
   7
       document towards the bottom, it says that,
        "The founders will not accept an investment in
  8
       the company in exchange for issuance of Ripple
  9
       credits."
10
            A "Instead will receive stock."
 11
12
           Q I'm talking about the founders, not
 13
       the investors, just the first part of the
       sentence?
 14
 15
            A Okay.
            Q So it says, "Founders will not
  16
  17
       accept investment in the company in exchange
  18
       for Ripple credits," which we're assuming is
  19
       XRP. Did you ever discuss that with anyone at
  20
       the company?
  21
            A No. I'm not even sure what this
  22
       means.
  23
           Q Okay. That's fine.
  24
                MR. CERESNEY: Fair question.
  25
               THE WITNESS: It's just confusing. I
```

```
358
  1
      don't know.
  2
                BY MS. WAXMAN:
            Q Well, my understanding -- I read the
  3
       document. My understanding is that, instead
  4
       of getting Ripple stock in the company,
  5
  6
       they're gonna receive XRP.
  7
            A Okay. In exchange for the
       issuance --
  8
  9
                MR. CERESNEY: Well, not a question.
       It's her understanding.
10
 11
              THE WITNESS: I don't understand it
      at all.
12
 13
            BY MS. WAXMAN:
           Q That's fine. Did, at some point in
 14
 15
       time, Ripple distribute XRP for no
       consideration, for no money -- an exchange for
 16
       nothing of value?
 17
          A Did Ripple give away XRP?
 18
 19
           Q Yeah.
 20
           A
                There were -- it was a bonus, at one
       point, that the company gave out to employees.
 21
 22
       I think that was at the end of '18. Yeah.
 23
       Before that, I have heard there were
 24
       giveaways, but I don't know any specifics.
  25
           Q Okay. Were you with the company at
```

359 the time? 1 A 2 No. Q Turn to the recommendation section, 3 starting on page six. Paragraph C, the last 4 sentence, says, "It will be important that the 5 6 company founders do not mislead participants, 7 particularly with regards to the liquidity and 8 expectations concerning the value or safety of Ripple credits." Did you ever have any 9 discussions with anybody related to that 10 11 recommendation? 12 A No. 13 If you go down to F, the very bottom 14 of the paragraph, at the beginning says, "Do 15 no promote Ripple credits as being an 16 investment opportunity," and at the end it says, "Founders in company should make clear 17 its mission is to facilitate online commerce, 18 19 not investment trading." Did you ever discuss 20 that recommendation with anyone at the 21 company? 22 A No. 23 Did you ever discuss anything that's 24 in the memo with anyone in the company? That's the first time I've seen this 25

```
360
 1
     document.
               I understand, but I'm talking about
 2
      the recommendation.
 3
               I didn't know these recommendations
 4
      existed.
 5
 6
          Q Okay. If you look at the next page,
 7
      page eight, the page at the very end of the
      paragraph, it says, "Memos cannot be paid in
 8
      Ripple credits." Did you ever --
 9
           A You mean H, "Do not use Ripple
10
     credits --"
11
12
          Q Yeah. You just said some people
13
      were provided Ripple XRP in connection with
      their employment. Did you receive XRP in
14
      connection with your employment?
15
         A I did.
16
17
           Q And was it part of a compensation
18
      agreement or --
19
          A So I received XRP in three ways. So
20
      it was my initial signing bonus. I chose to
      have an XRP. I had the choice, and I took it
21
22
      in XRP.
23
         Q How much XRP?
24
         A
               I don't remember the exact amount.
          Q What was the value?
25
```

```
361
                 I think
                                   That was the
1
  2
       signing bonus.
                 Okay.
3
            Q
4
            A And then the first two months at the
5
       company, I took my expenses in XRP. And then
6
       the only other time was the end-of-year bonus
7
       that was company-wide. I think that was the
       end of '18.
 8
9
                 What do you mean by company-wide?
            Q
                 It was for every employee.
 10
                 Every employee received the same XRP
 11
 12
       bonus?
 13
            A
                 Yes.
                 And what was the value of the XRP?
 14
            0
                 I don't remember.
 15
            A
 16
            Q
                 How much XRP was it?
            A
                 I don't remember the amounts. It
 17
       was less than
                               I can say that.
 18
                 Other than that, did you receive any
 19
 20
       XRP in connection with your employment?
 21
            A
                 No.
 22
                 Did you buy XRP in the open market?
 23
            A
                 I did.
 24
                 And approximately, how much have you
 25
       bought since you started working at Ripple?
```

```
362
           A On a net basis,
1
  2
                And what about gross?
3
           A I don't know. Actually, I
4
       think -- -- the most XRP I ever owned was
              XRP. We'll say that, that I bought
5
6
       personally.
7
        Q And did you make money? Have you
       profited from any of the purchases?
8
9
           A I have.
           Q And about how much have you made in
 10
 11
       profits?
               In terms of the mark to marked or
 12
           A
       liquidation? Profit, like how?
 13
        Q Actual XRP that you've sold for
 14
       either virtual currency or via --
 15
           A Right. It's a little under
 16
 17
           Q And the XRP that you purchased, did
 18
 19
       you purchase it over the counter, on
 20
       exchanges, or both?
          A I can't remember if I made any
 21
 22
       purchases over the counter, but I definitely
 23
       had sales both over the counter and on
 24
       exchanges.
 25
           Q And the XRP, did you purchase equal
```

```
363
       amounts on OTC and exchanges or what --
  1
                I don't remember if I had purchases
  2
       over the counter.
  3
          Q Okay.
  4
           A But no, this was no equivocation of
  5
  6
       amounts based on venue.
  7
               Was Ripple aware of your purchases
          Q
      of XRP?
  8
 9
        A I don't know.
         Q Were there any restrictions placed
 10
     on your sales?
 11
 12
          A No.
 13
        Q Did you ever -- so you could sell at
       any point in time?
14
15
          A Yes.
           Q Did you have any reporting
 16
 17
       requirements with respect to your purchases or
       sales?
18
 19
         A Eventually, the company put in a
20
       reporting requirement.
 21
          Q And around what time?
 22
               I think that was Q-4, 2018.
          A
 23
           Q And did they place any restrictions
      on the sales that you could make at that time?
 24
          A No. At that time, it was just
 25
```

364 reporting. I believe there is now -- I think 1 there is a policy now that basically, in 2 3 transactions that you have, you have to report to the company or you're not -- there is a new 4 policy. I don't know the details. 5 6 Q I'm just trying to understand. 7 There is a difference between actual just reporting and restricting companies, you know, 8 during a specific period of time or 9 restricting amounts, things like that. 10 I think now there is -- I think the 11 12 way the policy works now is, you have to 13 report ahead of time some sort of a plan to 14 the company, and if you don't do that, then 15 you can't transact in XRP while you're an 16 employee. Q And is there any transparency into 17 18 your accounts by the -- can the company see 19 when you're trading? Do you have to have the 20 accounts at a certain place or anything like 21 that? 22 A No. 23 Q Honor system? 24 A What the company can see is the wallets. So if you reported to the company 25

```
365
 1
      that you have a wallet where you keep XRP,
     they can monitor that, but anything on
 2
 3
     exchange, they can't see.
           Q Okay. Did you accumulate the
 4
      position over time?
 5
 6
           A Mostly fourth quarter of 2016, first
 7
      quarter of 2017.
           Q Q-4, 2016, and Q-1 17?
 8
         A (Nodding.)
 9
          Q And why did you purchase XRP at that
10
      time?
11
12
          A At the time, it was a subtle penny.
13
      It was incredibly inexpensive. I joined
      Ripple because I'm a big believer in crypto
14
      currencies broadly, XRP specifically, and it
15
      was my opinion that over time that it will
16
      increase in value.
17
          Q Did you ever purchase it at prices
18
      where it was a penny or more?
19
20
          A
               The core position I accumulated at a
      subtle penny. I think I may have bought some
21
22
      at around a penny.
23
         Q Did you think that the price was
24
     gonna increase?
         A Yeah. That's why I bought it.
25
```

366 So you bought it for investment 1 purposes? 2 A 3 Yeah. Why did you think the price would 4 0 increase? 5 6 A Well, again, I'm a big believer in 7 crypto currency. So I think the space, generally, is bound to grow over time in terms 8 of evaluation as an asset class, and I thought 9 and still think XRP is probably the best 10 digital currency, speed, efficiency, clear use 11 12 gaze. So that was enough. 13 Q Did you think that you personally at Ripple or anyone else at Ripple would have --14 15 would cause the price of XRP to increase? A 16 No. No? Why not? 17 18 So I'm speaking about me in A 19 particular. They brought me on to -- to grow 20 the quarterly for XRP. XRP was subtle paying. 21 So it couldn't have been much cheaper. And I did think, if we grew liquidity for it, if we 22 23 expanded the markets for it, that should 24 accrue the value. Being a more liquid asset, generally, is a more valuable asset because, 25

```
367
      at the very least, you can get in and out of
 1
      it. Assets that are not liquid are not very
 2
      useful or valuable. From that standpoint,
 3
 4
      yes.
       Q You thought, by growing liquidity,
 5
 6
      Ripple's efforts to grow liquidity would cause
 7
      increase in XRP's price?
          A
                I thought it could. No guarantees.
 8
          Q Any other things that made you feel
 9
10
      that Ripple -- your individual efforts at the
      company or anyone other's efforts would lead
11
12
     to an increase in price of XRP?
13
          A Not when I was purchasing the XRP,
14
      no.
               Set aside the purchases, just in
15
      general.
16
               Well, we talked about escrow and
17
      kind of that supply overhang.
18
19
           Q
                Sure.
20
           A
               That being something that -- yeah,
21
      could lead -- any time you constrict supply,
      prices tend to go up.
22
23
                Before the break, we spoke about an
24
      e-mail where Patrick was recommending news
      that would have a positive impact on the
25
```

```
368
       price.
 1
                 That it would be beneficial to XRP.
  2
            Q Right, right. Is that different from
3
4
       what you were just talking about?
5
            A Well, just in that example, we talk
6
       about -- there was two bullet points at the
       end that mention -- I think it was
7
       another liquidity,
                                     and in my
 8
9
       opinion, I don't know how that would be
       beneficial to the price of XRP.
10
                 That's more about liquidity. When I
 11
       think about beneficial XRP, I think about
 12
 13
       liquidity.
            Q I'm talking about the general idea
 14
       that he was referring to in the e-mail.
 15
                 MR. CERESNEY: I think he's saying
 16
       that, when it said beneficial, he could
 17
       determine that to mean liquidity. Could be
 18
       price. Could be liquidity.
 19
 20
                 THE WITNESS: That's not what
       Patrick said.
 22
                 MR. CERESNEY: Could be what he
 23
       meant but --
 24
                 THE WITNESS: Yeah, could be, but
       that's not what he said.
 25
```

		369
1	(SEC Exhibit No. 49 was	
2	marked for	
3	identification.)	
4	BY MS. WAXMAN:	
5	Q I'm showing you Exhibit 49, which is	
6	a PowerPoint presentation, dated November 3rd,	
7	2017, titled, "XRP Sales and Market Update and	
8	Preread." Is this a deck that you generally	
9	prepared for your meeting your weekly	
10	meetings with Brad and others regarding XRP	
11	sales?	
12	A Yes.	
13	Q If you turn to page five, under	
14	actual insights, it repeats what we saw in the	
15	other exhibit about accelerating or	
16	prioritizing XRP beneficial announcements.	
17	Did you discuss that with during the weekly	
18	sales meeting?	
19	A I don't remember. So this was the	
20	preread?	
21	Q Mm-hm.	
22	A We sent this out the night before.	
23	Q Mm-hm.	
24	A Everything in the preread wasn't	
25	discussed in the sales meetings. Sometimes	

```
370
      none of it was.
   1
           Q Was it circulated?
   2
   3
                Yes, this was circulated.
            A
                Do you know if people read it?
   4
           0
                I don't.
           A
   5
   6
           0
                What number is that?
   7
           A
                49.
            0
              Thanks.
  8
  9
                        (SEC Exhibit No. 50 was
10
                         marked for
11
                         identification.)
              BY MS. WAXMAN:
12
13
            Q I'm showing you what has been marked
 14
       as Exhibit 50, which is a deck from March
       23rd, 2018, entitled, "XRP Sales."
 15
 16
           A Okay.
            Q Oh, sorry.
 17
                No, it's okay.
 18
           A
                So turning to page 17, did you draft
 19
 20
      this part of the report?
 21
           A I don't remember.
 22
           0
                Did you --
 23
           A
                It's likely that Danuka drafted
 24
       this, actually.
            Q Would you have reviewed it?
  25
```

371 1 A Yes. The very last sentence says, "If 2 more XRP-specific news catches the market's 3 attention once regulations fears subside, XRP 4 should be able to outperform the rest of the 5 6 market going forward." What did you mean by 7 outperform the market? All right. So these may not be my 8 words. 9 What do you understand this to mean? 10 Q So I would understand that XRP would 11 12 increase in value more quickly than the rest 13 of the market, than the rest of the crypto currency market. 14 15 0 You mean increase in price? 16 A Yes. 17 And that was because of news 18 specific to XRP hitting the market? 19 A Yes. 20 Q Would you turn to page four. I 21 think I understand what was going on -- last time we spoke about the problematic sales and 22 23 that they -- you guys said the amount of 24 problematic sales is based on a percentage of volume per quarter; is that correct? 25

372 1 A Correct. Within the quarter, did you make 2 adjustments on a weekly basis? 3 4 A We didn't make adjustments on a weekly basis, but we discussed either 5 6 remaining the same or adjusting. 7 Q So if the goal was -- what was the typical goal for the quarter? 8 9 MR. CERESNEY: In terms of value? 10 MS. WAXMAN: Yes. 11 MR. CERESNEY: At Ripple trading? MS. WAXMAN: Yeah, sorry. 12 13 THE WITNESS: So what was the goal for sales or overall volume goal or -- By MS. 14 15 WAXMAN: What were the goals for the amount 16 17 of problematic sales per quarter? So my 18 understanding it was measured by a percentage 19 of volume. So what was -- what percentage? 20 A It varied but anywhere between 10 to 20, 25 basis points out of overall. 21 22 That was on a quarterly basis? 0 23 A Correct. 24 Q So earlier in the quarter, it could have been much higher? 25

373 1 A Right. Q So the goal was to get that over the 2 entire quarter. So if it was really high in 3 the beginning, maybe you would need to 4 decrease it in order to meet that quarterly 5 6 goal? 7 A Correct. Q And I've read in the documents there 8 is a term covered exchange. What does that 9 10 refer to? 11 A That means that one of the market 12 makers that are selling XRP for us can sell on 13 that exchange. Q Okay. And so were there volume 14 15 percentages targeted for covered exchanges? A Yes. 16 Q And did that change, as well, during 17 the quarter? 18 19 A So covered exchanges are the only 20 exchanges that we can sell on. Q Right. Okay. And did it -- did the 21 22 covered exchanges change throughout the 23 quarter? 24 A The number would increase generally, right. So we would add more exchanges. I 25

```
374
   1
       can't remember moving any.
           Q And the volume on these exchanges
   2
       would fluctuate?
   3
           A Yes.
   4
          Q So would you be adjusting the
   5
       percentage?
  6
  7
           A No, not on an exchange-by-exchange
       basis. So it was the same percentage on all
8
       the exchanges. So if we were gonna adjust the
 9
       percentage, it would be in uniform.
10
11
           Q For all the covered exchanges --
12
           A For all that covered exchanges.
13
        Q -- for that period? But you would
       adjust it within the quarter?
14
15
           A Yes.
                        (SEC Exhibit No. 51 was
 16
                          marked for
 17
                          identification.)
18
 19
              BY MS. WAXMAN:
 20
          Q Showing you what been marked as
       Exhibit 51, which is an e-mail chain, dated
 21
 22
       March 20, 2017. The top e-mail is from
 23
       Patrick Griffin to you. I'm just gonna ask
 24
       you about the first page.
           A Oh, okay.
  25
```

```
375
   1
            0
                  So --
             A
   2
                  Okay.
                  So the bottom e-mail references --
   3
        says that you chatted with Chris. This is in
   4
        2017. And in the middle, you say that
   5
   6
        during -- you say, I guess -- are you relaying
   7
        what -- part of your conversation with Chris?
             A
                  Yeah. That's how I'm reading this.
  8
                  Do you recall the conversation?
   9
             Q
10
             A
                  I don't.
11
                  It says, "He said I should feel free
             0
12
        to be as aggressive as I need to push the ball
        forward, once in a lifetime opportunity that I
  13
        shouldn't squander." What were you talking
  14
  15
        about?
                  Again, I don't remember specifics,
  16
        but I'm guessing my role in XRP markets and
  17
  18
        the opportunity to grow liquidity for XRP.
  19
                  What did he mean by aggressive?
             Q
  20
             A
                  Again, I'm not -- I mean --
  21
            Q
                  Okay.
  22
                  A little bit of this is coming back
             A
  23
        to me. This is -- Chris said I should feel
  24
        like I have agency in terms of my initiative
        in terms of what I should be pushing forward,
  25
```

```
376
      what I think is best, something around
   1
   2
       consensus building, more like telling me,
       "Lead, lead."
   3
           Q At the top of the page, Griffin
   4
       writes, "Did you start by telling him we want
   5
  6
       him to lock up his XRP?" Why would you tell
   7
       him that?
                 I don't know why he said that.
  8
            A
                 Would locking up his XRP be a good
  9
            Q
10
       thing?
 11
            A
                 I don't know.
12
           Q
                 Okay.
 13
            A
                 Okay.
                 Well, earlier, we talked about
 14
       Ripple locking up its XRP. Do you think due
 15
 16
       to concerns in the market over mistrust what
       Ripple would do if the market --
 17
                 Ripple has a lot more XRP than
 18
           A
 19
       Chris.
 20
           Q
                 Sure.
           A
                 A lot more.
  21
 22
                 Regardless of the difference in
 23
       amount, do you think people had mistrust over
       whether he would dump his XRP?
 24
            A No, I don't think so. Again, I
  25
```

```
377
       don't know why he's saying this.
1
  2
                 Do you know how much XRP Larson had?
3
            A
                 Had --
4
                Had at that time.
            Q
5
            A
                 -- or has? No.
6
                          (SEC Exhibit No. 52 was
7
                           marked for
                           identification.)
8
9
                 BY MS. WAXMAN:
            Q Showing you what has been marked as
 10
 11
       Exhibit 52, which is an e-mail on May 6 of
       2017, from you to Patrick, subject, "Comp
 12
       discussion." When did you start with the
 13
 14
       company again?
                 November 28, 2016.
 15
            A
 16
                 Okay. So within less than a year,
       you had requested for an option to purchase
 17
                   XRP.
 18
                 MR. CERESNEY: You gotta answer
 19
 20
       "yes."
 21
                 THE WITNESS: Yes.
 22
                 BY MS. WAXMAN:
 23
                 So what prompted you to make that
 24
       request?
 25
                 I don't remember the exact thing
```

378 1 that prompted me to make the request, but I did want more compensation. 2 Why did you ask for additional 3 compensation in the form of XRP and the 4 option? 5 6 A The form of XRP is because it's what 7 the company had the most of. It's easier for the company to pay in XRP because it has more 8 of it than cash or shares. I'm sorry what was 9 10 the second part? 11 Q Why did you ask for the additional 12 compensation in XRP? That was the question. 13 A No. There was a second part to that. 14 15 And why did you ask for an option? Q I don't remember why I asked for an 16 A 17 option. 18 0 Do you know what the price was at 19 the time you made your request? 20 A I don't remember. 21 Q What was the option valued at at the time you made the request? 22 23 A I don't know. That's a complicated 24 option. Q Do you have any idea? 25

379 1 A I don't. You say, "I've added a lot of value 2 to XRP since I've joined and will continue to 3 do so. As a result, I should have the 4 opportunity to significantly participate in 5 its appreciation." Are you talking about the 6 appreciation in the price of XRP? 7 A Yes. 8 And as we discussed earlier, did you 9 10 think your efforts played a key part in causing the price to increase? 11 12 A I thought that the efforts around 13 liquidity building awareness were definitely 14 helping. Q And did you think there were other 15 efforts outside the company that were helping 16 17 to increase the price? I don't remember. 18 19 Sorry. Did you think there were 20 efforts outside of your group, other efforts within your company outside of your group, 21 22 that were helping to increase the price? 23 A Can you just rephrase that a little 24 bit. It's okay. Did you know if others 25 0

```
380
       had received similar types of compensation?
1
  2
       When I say similar, like XRP options or large
       amounts of XRP that could be cashed in at
  3
4
       certain prices.
5
                 So I knew
                                     had an option.
                 Who is
6
            0
7
            A
                           was an employee of the
       company, and he's also one of the investors.
 8
9
                 And do you know how he got his XRP?
            Q
            A I don't know how he got all his XRP,
 10
 11
       but I know he had an option.
                 In connection with his employment?
 12
            Q
                 That, actually, I don't know.
 13
            A
 14
            0
                 Okay. Anyone else?
                 In terms of options or just large
 15
            A
       grants?
 16
 17
            0
                 Both.
               Options, I don't think so. Large
 18
       grants, a jet, Chris at the beginning, Arthur
 19
 20
       Brittle. That's probably it.
 21
                 (Reporter asked for clarification.)
 22
                 BY MS. WAXMAN:
 23
                 What about the CEO?
 24
                 MR. CERESNEY: You mean Brad
 25
       Garlinghouse?
```

```
381
              MS. WAXMAN: Yeah.
  1
              MR. CERESNEY: Because he wasn't CEO
  2
  3
       at the time.
                THE WITNESS: By this time, he was.
  4
       I was not aware whether he had any large
  5
  6
       grants of XRP.
  7
                BY MS. WAXMAN:
          O What about David Swartz?
8
         A No.
 9
                What reaction did you get to your
10
          Q
11
       request?
       A A pretty firm "no."
12
 13
          Q Did they give you a reason?
           A Yeah. They just didn't. You mean
 14
       besides what's in the e-mail?
 15
 16
               MS. WAXMAN: I didn't give him the
      full e-mail.
 17
              MR. CERESNEY: Well, I have --
 18
 19
              MS. WAXMAN: I'm sorry. I only gave
20
       him one page. Sorry. He only has one page.
       So give those back.
 21
22
                MS. WAXMAN: I did that on purpose
 23
      because he's not copied on the top e-mail.
24
               MR. CERESNEY: The top e-mail
      actually ends up getting sent. Do you not
 25
```

```
382
       have that?
1
  2
                MS. WAXMAN: I do but -- yeah.
                MR. CERESNEY: Okay.
3
4
                MS. WAXMAN: Yeah. That's just the
5
       one page. So --
6
                BY MS. WAXMAN:
7
            Q So it was a firm "no"? Did he tell
8
       you why?
           A Yeah. He didn't think it was
9
       reasonable.
 10
 11
            Q And did he explain any more why he
       didn't think it was reasonable?
 12
          A Yeah. I think time at the company
 13
 14
       wasn't enough, team effort, along those lines.
            Q Did you get any additional increase
 15
       in compensation?
 16
           A I did.
 17
            Q At that time?
 18
            A I did, yeah.
 19
 20
                Oh. So you didn't get this, but you
       got something else? What did you get?
 22
            A More shares in the company.
 23
            Q
                How many shares?
 24
            A
 25
                And were there any restrictions
            Q
```

```
383
1
       or --
  2
        A Yeah. So just standard one-year
       cliff. Monthly vesting after that.
  3
4
                Did you feel like you -- what was
         Q
5
       your reaction when he said no to this request?
6
            A I was disappointed.
7
            0
                Why?
                I didn't get what I wanted.
            A
 8
9
            Q What was the value of those
       shares at the time?
 10
 11
            A I have no idea but -- given my
       initial share allocation when I signed, it was
 12
       a significant increase.
 13
 14
            Q When did you get when you signed?
                I can't remember if it was
 15
              shares. I can't remember.
 16
                Did this prompt you to buy XRP in
 17
            0
       the open market?
 18
 19
            A
                No.
 20
            Q
                So that was separate from this?
 21
            A
                Yes.
                MR. CERESNEY: Can we set the time,
 22
 23
       the first quarter of 2017.
                MS. WAXMAN: Q-4 of 2016 and --
 24
 25
                MR. CERESNEY: First of 2017.
```

384 1 BY MS. WAXMAN: Earlier, you said you thought it was 2 0 disingenuous to communicate to people that 3 4 Ripple's efforts would cause the price to increase, but yet, you were asking for -- you 5 6 were buying XRP in the market with the hopes 7 that you would make a profit, and you're 8 asking for more compensation because you thought your efforts and the company's efforts 9 10 had played a value in increasing the value of XRP. So that doesn't really make sense to me 11 12 why you wouldn't wanna communicate to the 13 market -- to people outside -- why you sent that e-mail saying -- and I can pull it up 14 15 again. A No, no. I remember. 16 Q You know, "We need to be careful 17 18 about how we talk to people about XRP outside 19 the company." 20 MR. CERESNEY: Is that a question? 21 MS. WAXMAN: Well, that's a comment. 22 BY MS WAXMAN: 23 You know, I'm having a hard time 24 with that earlier statement that you said, you know, your reasoning for sending this e-mail, 25

which is marked as Exhibit 47. So is there any other reason that you sent that e-mail and made the recommendation not to talk about price or to promote XRP for any increase in value outside the company?

A No. Again, my take on this has always been pretty consistent. The company is long a lot of XRP. Shouting to the rafters to go buy XRP from us, it's silly.

Q Why? Do you think it's obvious that people know, because Ripple owns such a big stake, that they want to see the price increase?

A If you own 55 billion XRP, it's pretty obvious you don't want it to go down.

So for me to come into a room and be like,

"You guys should really buy this. That's really good for you," doesn't make any sense.

Q Do you think it was common knowledge that Ripple had an interest in seeing the price go up?

A It was common knowledge that we had 55 billion XRP.

Q Okay. Before we broke, we were looking at a PowerPoint deck for xRapid.

```
386
                        (SEC Exhibit No. 54 was
1
2
                       marked for
3
                       identification.)
4
               BY MS. WAXMAN:
5
              Showing you Exhibit 54, which is a
        Q
6
       PowerPoint from March, 2019, about xRapid.
7
        A Okay.
         Q Is this something that you put
8
9
      together?
        A Someone on my team and I would have
 10
 11
      reviewed it.
          Q Okay. On the last page, page six,
 12
       it talks about the status with
 13
                                      It said
                           worth of XRP; do you
 14
       they expect
      recall that ask?
 15
        A I do.
 16
           Q And what was the reaction at the
 17
       company?
18
          A If I remember correctly, it was
 19
       pretty hard, and I pushed back. It was too
 20
 21
       much.
 22
          Q Do you recall what they said,
 23
       though?
        A I don't. This is one of the ones
 24
 25
       that got signed when I was on pat leave.
```

387 Okay. Before we broke, you also 1 asked to see an agreement with a market maker. 2 So I want to show you what's been marked as 3 4 Exhibit 55, which is an agreement, a draft. 5 Looks like unexecuted agreement between 6 and Ripple. So I just want to make sure I understand. I know this wasn't 7 executed, but was one of the 8 9 market markers you used for problematic sales? 10 They were. 11 (SEC Exhibit No. 55 was marked for 12 13 identification.) 14 BY MS. WAXMAN: Is this agreement something THAT you 15 entered into in connection with problematic 16 17 sales? 18 No. This is December 1st, 2016, A 19 three days after I joined. So this would have 20 been drafted before I joined, and these were 21 agreements to provide liquidity on the 22 protocol if I remember correctly. We stopped 23 doing these after I joined. In fact -- yeah. 24 Did you enter into agreements with market makers to provide liquidity on ledgers? 25

388 1 I thought that's what we had discussed last 2 time. A For xRapid. 3 4 Separate from xRapid. 0 A I thought we had discussed market 5 6 maker agreements for XRP sales. And then the 7 leases for the market makers to go provide liquidity as they saw fit wherever they could 8 or felt comfortable, but I don't remember 9 having an agreement like this with the market 10 11 maker for off ledger liquidity. 12 Q I just want to make sure I 13 understand that. You're probably right. I just a want to make sure I understood. 14 15 (SEC Exhibit No. 56 was marked for 16 17 identification.) 18 BY MS. WAXMAN: 19 Q Showing you what's been marked as 20 Exhibit 56, which is an e-mail chain from 21 February, 2019. It's an internal Ripple 22 e-mail. The subject is, "RE: Digital Asset 23 Volume Documents Dashboard For January, 2019." 24 A Okay. Q So it looks like there is a lot of 25

389 1 market data being generated by people at the company. Is there a group responsible at 2 3 Ripple for generating information in this e-mail, so, you know, information about XRP 4 trading on certain platforms, volumes, XRP 5 6 market volume? 7 I'm sorry. What was the question? A Is there a group at Ripple who is 8 responsible for gathering this? 9 10 A So this was generated by the finance team, but data does similar data gathering. 11 12 My team does some of it. 13 Q Is this always something that is the responsibility of the finance team? 14 15 I believe the digital asset volume dashboard, it is their internal product. 16 Q On the second page, it lists 2019 17 18 priority corridors. Are those still priority 19 corridors for xRapid? 20 I believe so. I'm not sure about 21 Tybot or CAD but the rest --22 (Reporter asked for clarification.) 23 BY MS. WAXMAN: 24 Q Looks like the volume goes down sometimes. It's not always an up trajectory? 25

390 1 Where are you looking? A The second page. For example, the 2 0 XRP Brazilian 19 million in volume versus 12 3 million in volume the prior month. 4 5 A Right. Do you know where they're getting 6 this information from? 7 I don't. A 8 Earlier, we were -- was there --9 Q 10 strike that. Does the company charge for use of the xRapid product? Do users have to pay a 11 12 fee? 13 A So if I'm -- I'm pausing just for a second because the BD deals are on xRapid, and 14 15 then there is sales contracts for xRapid. Q What is a BD deal? 16 So America is MoneyGram. Would have 17 18 been business development led partnership agreements, more of a partnership, and then we 19 20 have a sales team that goes out and sells 21 xRapid contracts or EO contracts now. 22 Q My question has to do with the sales 23 contract. 24 A I believe there is a charge, yeah. I don't know I've never sold one. 25

```
391
         O Was there always a charge
      specific -- is the charge specific to xRapid,
 2
      or is it a charge for use of Ripple that -- in
 3
      general?
 4
       A I don't know. I don't know how
 5
 6
      those contracts are structured.
 7
         Q Were you ever involved in
      discussions about new pricing considerations
 8
 9
      for xRapid?
       A In terms of, like, how much to
10
     charge for it?
11
12
         Q Yes.
13
         A I don't remember.
          Q And did you say that the company
14
      does charge for xRapid sales -- the sales
15
16
      contract?
         A I think it does.
17
18
         Q What -- has that been since you
19
      started with the company?
20
          A I think they only started selling
      xRapid in 2018.
21
22
         Q Right. And when did xRapid -- I know
23
      we covered this -- xRapid became commercially
      available in October 2018; correct?
24
25
       A We had proof of concepts in early
```

392 1 '18. So I think that that feels about right. Q Right. I'm recalling a press 2 release in October --3 A Okay. 4 Q -- stating that xRapid was 5 6 commercially available. 7 Right. Yeah. I don't remember the A press release because chances are, we would 8 have done something way ahead of it. 9 10 Q Did you ever have any discussions about prioritizing XRP as a base currency on 11 12 exchanges? 13 A Yes. And when did that start? 14 0 15 A I think early 2018. Q And why would you want to do that? 16 A So the idea was, we lead the Fiat 17 18 liquidity for XRP for xRapid in order to get 19 in and out, and then in 2018, we started to 20 have kind of conversations around, well, might there be the possibility for future uses of 21 22 XRP where it could be beneficial to have it as 23 a base currency, like that that liquidity? 24 Could that liquidity be helpful going forward maybe in decentralized finance or some sort of 25

```
393
1
       a use case? That wasn't clear to us yet,
  2
       right. There was all these things going around
       with respect to centralized exchanges and
3
4
       decentralized finance. None of that is Fiat
5
       based. That's all crypto to crypto. So there
6
       was just -- we started to focus on that a
7
       little bit, and say, "Maybe that's something
       we need to put some energy behind, as well."
8
9
       Q Did you enter into deals that would
       encourage that?
 10
 11
            A We did. I'm trying to remember
       which. I'm drawing a blank on which, but I
 12
       know we did.
 13
       Q Well, if we go back to Exhibit 43,
14
       which is an e-mail you saw about BITTREX, it
 15
       talks about -- it looks like you discussed it
 16
                at BITTREX.
       with
 17
                Right.
 18
         Q Did you discuss with other
 19
 20
       exchanges?
 21
                I'm almost certain I did. I'm
 22
       blanking on names.
 23
                Would --
 24
           A
                      I spoke to
       about it. It didn't go anywhere. I don't
 25
```

```
394
       remember if I spoke to Binance about it.
           Q And were you able to make any with
   2
   3
       that goal?
   4
           A Not much.
           Q Do you know what exchanges have XRP
   5
       as a base today?
   6
   7
           A I don't.
            Q Would that effort help Ripple's
  8
      spring initiatives?
  9
         A Would that help spring? It could.
10
       It could, yeah.
11
12
         Q How?
        A Well, again, insomuch as it would be
13
       focused on decentralized finance,
  14
15
       decentralized exchanges where they were
       building, essentially, a product around XRP in
  16
  17
       liquidity and if XRP was helpful, would be
       beneficial.
  18
  19
            Q So you're trying to create liquidity
  20
       for alternate uses of XRP outside of xRapid?
  21
         A Correct.
            Q So this was one of the efforts?
  22
  23
            A Yeah. This would have been -- not
  24
       the cornerstone. That is probably a strong
       word -- but an effort in that direction.
  25
```

```
395
   1
           0
                 Was it a high priority?
                 I think for like a month or two, it
   2
            A
        felt like a high priority.
   3
           Q And then what happened?
   4
            A And then higher priorities came
   5
   6
        along.
  7
                 Were there any other efforts focused
        on increasing liquidity for alternate use
  8
  9
       cases of XRP?
                 Those are the two --
10
            A
11
            0
                 The first one is X --
12
           A
                 XRapid.
13
            Q
                 I'm talking about outside of xRapid.
                 Not that I can remember.
 14
            A
 15
                 And how would providing liquidity
        for alternate use cases help the company?
  16
                 That's less clear. Again, we
            A
 17
       weren't even sure which alternate use cases.
 18
  19
        I think at a high level, we had been so
 20
        focused on this use case, and I think there
       was just concern that there was this
  21
  22
       possibility that this kind of crypto world got
  23
        even bigger faster than we had anticipated;
  24
       and we weren't focusing on it at all.
           Q And you still got a lot more XRP
  25
```

```
396
   1
       locked up.
           A Whatever we had. What date is --
   2
       which period are we talking about?
   3
           Q Well, this e-mail with BITTREX is
   4
        from April, 2018, but my -- yeah. That e-mail
   5
   6
        the from April, 2018.
  7
                 Yeah. So at that point, whatever
           A
       was locked up, was locked up.
  8
         Q But I -- okay. Was there any
  9
10
       discussion at the company about the creation
 11
       of an internal FX trading desk?
12
        A It's definitely been discussed.
13
           Q Why would Ripple want to do that?
           A You've seen many market maker
  14
15
        contracts and lease agreements.
           Q They cost money.
  16
  17
         A
                 It is challenging to manage that.
       With multiple parties, it gets difficult to
  18
  19
       coordinate that and make sure the customers
  20
       get a good experience. That is something
       that's always been, at least as long as I've
  21
       been there, a thought that, "Why don't we do
  22
  23
       this ourselves? Why don't we provide the
  24
       liquidity?"
            Q And did that discussion go anywhere?
  25
```

```
397
            A
                 No.
 1
  2
                 Did you ever discuss it with Chris
  3
       Larson?
4
            A
                 No.
5
            Q With Brad?
6
                 I don't think so. This is just kind
7
       of around the desk maybe with Patrick, but it
 8
       never -- it has never gotten any real traction
9
       internally.
                 Did you have discussions with funds
10
       that were looking to create XRP-specific
 11
       funds?
 12
                 When you say fund --
 13
                 Well, I'm talking about
 14
                those sorts of players.
 15
 16
            A
                 I don't know
                                             you mean
       the
 17
                 Yeah.
 18
            A Yeah, we did have a conversation
 19
       with them.
 20
 21
                 And what -- I'm asking specifically
 22
       about conversations regarding the creation of
 23
       an XRP that they would -- and that they would
       sell shares in a fund to investors.
 24
 25
                 The same as like BTC and ETC and ETH
            A
```

```
398
      all those products.
1
  2
               All those products.
           A Right.
3
4
           Q Did you have discussions with them
       about the creation of an XRP fund?
5
          A We did.
6
7
           Q And when did those discussions
8
       start?
9
         A
               When did that start? I don't know.
       We had them, I think, in 2018.
 10
 11
                Taking a step back, did you have
 12
       discussions with other entities about the
 13
       creation of -- about them creating an XRP
 14
       fund?
        A We did. We did.
 15
 16
           Q Who else other than
 17
           A The other name that comes to mind is
18
           Q Anyone else?
 19
 20
           A
                I don't remember anyone else.
 21
                           do you recall the name
           Q
 22
 23
                I do. I know
                                         I don't
       remember -- no. I do remember. Yeah. And I
 24
 25
       think that was in 2017.
```

399 1 And what are the purposes of these conversations regarding the creation of an XRP 2 fund? How would the creation of an XRP fund 3 kind of benefit Ripple? 4 It's another -- it's another market 5 6 tool or contract for people to trade, right. So I think idea is that a futures contract or 7 an ETF or a fund, inevitably, someone will 8 have to go into the market and hedge that 9 10 risk, right, and then if people exit the fund, then they have to sell; and that all creates 11 12 more liquidity, right. It's part of a 13 well-developed market ecosystem. 14 Q Do they fit into the specular bucket in the ecosystem? 15 A Sure. 16 17 These people are not -- strike that. 18 Did you discuss with any of these folks 19 providing them with XRP that would, you know, 20 fund the XRP fund? 21 A Yes. And which ones did you discuss --22 23 did you ever enter to sell the XRP to any of 24 these entities who you say for an XRP fund? I can't remember if we actually 25

400 signed that deal, and I don't remember if 1 2 those were sales with grants. The they wanted us to seed the fund, just take XRP 3 4 and put it in their fund. I don't remember if was the same. 5 6 Q And when you say "seed," maybe explain to me more of what you mean by that. 7 Would they be buying the XRP from you at a 8 9 discount? A No, no. So they would -- they would 10 take the XRP and then issue us shares in 11 return, right. 12 13 Q Issue Ripple shares? 14 No, issue shares in their fund to -15 Q To the investors? No. To Ripple the company. 16 A Oh, to Ripple? 17 18 A Yeah. So we would give them XRP, and they would give us shares in that trust. 19 20 And then they would sell shares in 21 their fund? A Well, then what they would -- it's 22 23 complicated, but they want to show AUM. They 24 want to show that this is an active, popular product, right. So they have an interest in 25

401 showing as much AUM as possible, and the size 1 2 of the fund is dominated in XRP. So the idea is to go to the largest holder. You ask them 3 4 to give you XRP. You give them shares in the 5 trust, and now your vehicle looks like it's 6 very big. Q I'm more familiar with their Bitcoin 7 investment trust. So they would purchase the 8 Bitcoin from the market. So that's -- what 9 happened with that? 10 A Nothing. It didn't go anywhere. 11 0 12 Why not? I don't remember. 13 A Did Ripple actively seek out these 14 15 opportunities? I mean, I remember use having a few 16 conversations with 17 I can't remember who started it. It was a 18 19 longstanding relationship between the two 20 companies. 21 Not talking about I'm talking, in general, as part of your OKRs, was 22 23 this one of the things that was on your list 24 to, kind of, engage players to see if they had 25 an appetite for an XRP fund and how to, you

```
402
   1
       know, work with them to help them do that?
   2
                 I mean, anything that would grow
   3
       liquidity. So if we thought this was going to
       be something that could increase volume in
   4
       liquidity, then we would seek any opportunity,
   5
       future, trust --
   6
   7
            Q Did you engage -- look to engage,
       you know, entities that were, you know,
 8
       thinking about XRP funds?
  9
10
           A
                Yeah.
11
               MR. CERESNEY: It's a good time for
12
       a break.
13
         MS. WAXMAN: Sure. It's 3:10, and
       we're off the record.
 14
15
              (A brief recess was taken.)
              BY MS. WAXMAN:
  16
 17
            Q We're on the record at 3:21. Mr.
 18
       Vias, while we were off the record, did you
  19
       have any conversations with the Staff?
 20
           A
                No.
  21
           Q Do you have any involvement with X
 22
       Spring?
 23
            A
                 None -- no official capacity, no.
 24
           Q Unofficial involvement?
           A Every now and again, some of the
  25
```

403 1 Spring members will ask my opinion or talk to me about what they're doing. It's more 2 collegial than anything else. 3 Q You testified the -- on your first 4 day, about XRP in connection with the ODL 5 6 product is demand neutral. Can you walk me 7 through that, again, and why you say that it's demand neutral. 8 Sure. So as an example, say the 9 10 company needs to move money from the United States to Mexico and they start with US 11 12 dollars that they have. So in ODL, the 13 dollars purchase XRP. That XRP gets transferred and then sold for Mexican Peso on 14 15 the receiving half. In that instance, XRP is 16 bought and sold. So there is no new net demand for XRP. 17 18 Q So for the next transaction, they 19 could just reuse the XRP that was sold? 20 A Well, they've sold it. So they started with no XRP, and they end with no XRP. 21 22 Q Okay. But if more people are using 23 the xRapid product, will the demand for XRP 24 increase?

Not necessarily. So whether I buy a

25

A

```
404
      trillion dollars worth of XRP and then sell it
  1
      in order to facilitate money movement
  2
      globally, or $5 worth of XRP and then sell it,
  3
      the demand is still neutral.
  4
         Q Because at the end of the day,
  5
      you're not holding the XRP?
 6
  7
           A Correct. The supply is the same.
           Q Is that a problem for Ripple? Well,
 8
      how does Ripple envision demand for XRP to
 9
10
      increase if the xRapid product is demand
      neutral?
11
          A I don't know if there is an
12
13
      expectation for demand for XRP to increase.
      Q Well, is there an expectation that
14
15
      more people will want to use XRP?
           A When you say "people" and "use --"
16
17
           Q An expectation that there will be
18
      increased demand for XRP through by more
19
      people using it.
20
       A I don't know of an expectation in
     terms of like --
21
22
           Q Did the company tell the market that
23
      they envision an increase in use of XRP?
24
      A
                Increase of use, yes.
          Q More use is more demand for the
 25
```

405 1 asset? Well, no so. Let's go back to ODL 2 or xRapid, again, trillion dollars worth of 3 flow going through ODL, demand neutral; a 4 dollar going through, it's demand neutral. 5 6 Yeah. So it's being used, but that's note 7 increasing the demand. So did you discuss that fact 8 internally at the company? 9 10 I'm sure I have. 11 During your testimony last time, I 12 think you had mentioned that it was something 13 that was discussed. 14 A Yeah. Q My -- I can pull up the transcript, 15 but you had said that xRapid was demand 16 neutral and that there were discussions that 17 18 price appreciation had to come from -- or 19 increased demand had to come from other places 20 other than from xRapid. 21 A Okay. 22 So I just want to better understand 23 what conversation you've had about that. 24 A Yeah. I'm just drawing a blank right now. 25

```
406
                 Okay. No problem. Earlier, during
1
  2
       the first day of testimony, we spoke about
       Coinbase and that there was a long history
  3
4
       between Ripple and Coinbase and that you
5
       participated in discussions with people at
6
       Coinbase regarding the listing of XRP on their
  7
       platform. Did you also participate in
       discussions regarding Coinbase providing
 8
9
       custody services for XRP?
 10
         A Yes.
 11
                 And what XRP would Coinbase custody?
                 The company's XRP.
 12
                And why would -- how did those
 13
 14
       conversations come about?
            A If I remember correctly, the head of
 15
 16
       Coinbase Custody reached out to me and wanted
       to have a conversation around ways the two
 17
       companies could work together, custody being
 18
       one of them. He was relatively new to
 19
       Coinbase.
 20
 21
                 Do you remember who it was?
            0
 22
            A
 23
                Other than the custody piece or --
 24
       did you discuss listing by them?
 25
            A
                 No.
```

407 Q Did the company enter into the 1 agreement with Coinbase to custody its own 2 3 XRP? It did. 4 A Q And why did they enter into that 5 agreement? 6 A It was a bit of an olive branch. As 7 we discussed previously, there had been a lot 8 of history between the two companies, and it 9 was the opinion of, kind of, leadership that, 10 "Look. This doesn't really cost us much to do, 11 12 and we're two of the largest crypto companies 13 in crypto that should have a good relationship. So maybe this a good way to 14 15 start forming that relationship up." 0 How much did it cost? 16 I can't remember what the fee was. 17 There was a monthly fee. I remember that, but 18 19 I can't remember exactly what it was. Q And why did you say it wasn't that 20 much? 21 I just remember that being a general 22 23 sentiment. 24 Q Other than being an olive branch, was there any other reason to enter into the 25

```
408
  1
      agreement?
  2
            A No.
            Q Was it a business decision? It
  3
      doesn't matter. You don't have to --
  4
  5
           A
                 Okay.
  6
                At the same time that Ripple was
  7
       discussing the agreement, was the company also
       in discussions about listing XRP on the
  8
       platform? Did those discussions overlap?
  9
10
            A
                 No.
 11
                 Are you sure?
            0
12
                 I'm pretty sure, yeah.
 13
           Q Did you ever discuss with anyone
       listing XRP on the platform?
 14
 15
                 MR. CERESNEY: Anyone at Coinbase?
 16
               THE WITNESS: Coinbase?
 17
                 BY MS. WAXMAN:
                 At Coinbase, yes. Thank you.
 18
 19
            A I think it came up in one of the
 20
       meetings between our team and their team, and
 21
       I think it came up in that meeting.
 22
                 When you say "an olive branch," did
 23
       you think that, if you entered into this
 24
       agreement, did you think there would be a
 25
       better chance that Coinbase would list XRP on
```

```
409
   1
       their platform? What were you hoping to get
       out of the relationship ultimately?
  2
            A I think there was certainly a -- the
  3
       warmer the relationship, the higher the
  4
       probability that one day they will list XRP,
  5
  6
       but it wasn't like, "Hey, if we do this,
  7
       they'll do this kind of an arrangement."
                 Did you have an understanding of why
  8
       they haven't listed XRP on the platform?
  9
10
            A
                 I didn't.
                 Did you ever discuss internally why
 11
12
       Coinbase didn't list XRP on the platform?
 13
           A
                 I mean, we did. The general
 14
       consensus was they didn't like XRP, and they
 15
       didn't like Ripple.
                 Did you discuss whether Coinbase
 16
 17
       didn't list XRP because they believed it was a
       security?
 18
 19
        A I think that also came up.
 20
           0
                 And I don't want to learn about any
       privileged communications you've had with
 21
       counsel. Did you try to convince them
 22
 23
       otherwise, you or anyone else at the company?
 24
            A Not that I'm aware of, no.
            Q How do you think -- ultimately, XRP
  25
```

```
410
       was listed on the platform. How do you think
   1
   2
       they got comfortable with it?
                 I don't know.
   3
            A
           Q Let's look at some documents.
  4
                           (SEC Exhibit No. 57 was
   5
                           marked for
   6
   7
                           identification.)
                 BY MS. WAXMAN:
   8
                 I'm showing you what has been marked
  9
10
        as Exhibit 57, which is an unexecuted copy of
 11
       an agreement between Ripple and Coinbase
12
        Custody. Do you recognize the -- is this the
 13
       agreement that the company entered into with
        Coinbase for custody services?
 14
 15
            A
                 I don't remember.
                          (SEC Exhibit No. 58 was
 16
                           marked for
 17
                           identification.)
 18
                 THE WITNESS: I just don't remember
 19
 20
       the document precisely.
               MR. CERESNEY: The answer is "no"?
  21
  22
               THE WITNESS: I thought I said that.
  23
                 MR. CERESNEY: Yeah.
  24
               BY MS. WAXMAN:
                 I'm showing you what has been marked
  25
```

```
411
       as Exhibit 58, which is an e-mail chain dated
1
  2
       October, 2018, between you and
       Coinbase.
3
4
            A
                 Okay.
                 Does this help you remember how much
5
6
       you paid for the --
                       pasis points.
            A
                 Yeah,
 7
                 And how much was the agreement for,
 8
            0
9
       how much XRP?
                 Looks like
 10
            A
            0
                 And how much would that come out to
 11
       be?
 12
                     pasis points -
 13
            Q Relatively minor amount in
 14
       comparison to the initial
                                           that they
 15
       asked for early on in the relationship.
 16
                 MR. CERESNEY: Is the question
 17
       whether
                       is less than
 18
                 MS. WAXMAN: That's fair. Fine.
 19
 20
                 BY MS. WAXMAN:
 21
                 If you look on the first page, you
       write on Sunday, October 28, 2018, at 4:22,
 22
 23
        "By the way, looks like we have a meeting with
               and Brad on Monday. Any color on the
 24
 25
       objective there?" Did you attend a meeting
```

```
412
       with
                    and Brad?
  1
  2
            A I did not.
            Q Do you know why you didn't attend?
3
4
                 I don't know.
                Are you sure you didn't attend, or
5
       you just don't recall?
6
                 No. I don't remember attending. I
7
            A
       did not attend that meeting. I would remember
  8
9
       a meeting with Brad and
                                        I did not
       attend that meeting.
 10
 11
                 Did the meeting happen?
 12
            A
                 I don't know.
            Q It says -- he writes back, "The
 13
 14
       objective tomorrow is to discuss more ways to
       work together after custody, specifically air
 15
 16
       drops in listings." So do you recall
       discussions about listing following this
 17
       October 28th e-mail?
 18
            A I don't.
 19
 20
                Okay. Do you recall discussions
 21
       about air drops?
 22
            A Not after this.
 23
            Q And what is he talking about? I
       know what an air drop is, but who is gonna air
 24
 25
       drop what and on whom?
```

```
413
                 I don't know. Air drops -- I --
   2
       this would be some partnership where we would
       give a bunch of XRP to Coinbase, and they
   3
   4
       would air drop it to their users.
        Q Okay. I'm showing you what's been
   5
   6
       previously marked as Exhibit 9, which is an
   7
       unexecuted Coinbase agreement -- called
        Coinbase Marketing Services and Listing
  8
       Agreement. Have you ever seen this?
  9
10
            A
                 No.
 11
                 Did you ever know that it existed?
12
           A
                 No.
 13
           Q This is a draft agreement. I'm
       not -- did you ever discuss with anyone at --
 14
 15
        in Ripple a list agreement with -- that it
       would enter into with Coinbase?
  16
 17
            A
                 No.
                 Is this -- are the terms in this
 18
  19
        agreement a surprise to you?
  20
            A
                 Yes.
           Q Did the company enter into a listing
  21
  22
        agreement with Coinbase?
  23
            A Not that I know of, no.
  24
            Q Okay. Do you know why?
               No, I don't.
  25
            A
```

```
414
                 But they ended up listing the asset?
1
  2
            A
                 Yes.
                 Without a listing agreement?
4
                 As far as I know.
            A
                          (SEC Exhibit Nos. 59 and
5
6
                        60 were marked for
                          identification.)
7
              BY MS. WAXMAN:
 8
 9
                 So I'm showing you what's been
       marked as exhibits 59 and 60, and it's an
 10
 11
       e-mail from you to some people at Coinbase,
 12
       dated January 26, 2018, with an attachment
                   listing application. This is the
 13
       called
 14
       attachment.
                 This has --
 15
                 Give that back. Thanks, MS. WAXMAN:
 16
       Can you mark this as 61.
 17
 18
                          (SEC Exhibit No. 61 was
                           marked for
 19
                           identification.)
 20
 21
                 BY MS. WAXMAN:
            Q So I've marked a new attachment to
 22
 23
       Exhibit 59 as Exhibit 61. Did you draft
       what's been marked as Exhibit 61?
 24
 25
                 MS. COWAN: Can we have copies of
```

```
415
   1
       59?
   2
               MS. WAXMAN: Sure. Sorry about
   3
       that.
                 THE WITNESS: So I would have helped
   4
       with the document, but I wasn't the primary
   5
   6
       drafter. That would be legal.
   7
                 BY MS. WAXMAN:
           0
                Okay. Are there certain portions
  8
  9
      that you drafted?
10
            A I don't remember. I do remember
11
       filling out the boxes and stuff.
           Q In this document?
12
 13
           A
                Yeah.
           Q Any other parts of the document that
 14
       you recall drafting?
 15
 16
           A
                 No.
                          (SEC Exhibit No. 62 was
 17
                          marked for
 18
                          identification.)
 19
 20
               BY MS. WAXMAN:
 21
            Q Mr. Vias, I'm showing you what's
       been marked as Exhibit 62, which is an e-mail
 22
 23
       from you. Doesn't seem like it was sent to
 24
       anyone. It's dated January 10th, 2018. If you
       look at page six of the Exhibit 61, does that
  25
```

416 help you recall if you drafted parts of 1 Exhibit 61? 2 I can't recall drafting it, but if 3 this was in my inbox --4 Q On the first day of testimony, we 5 talked about guaranteeing certain market 6 7 makers to be on platforms on day one of the listing, and I know you said you couldn't 8 guarantee anything. But what representations 9 10 did you make to Coinbase regarding market makers and -- regarding market makers and 11 12 their platform? 13 A Yeah. I don't remember it being materially different from the previous 14 15 conversations, you know, sort of we would ask the market makers that we work with to be 16 there on day one. But -- yeah. That's --17 If you look at the draft and then 18 19 you look at this letter, there is one sentence 20 under B-8, the second bullet point, the very 21 last sentence, it says, "That added utility should increase XRP's value, another 22 23 attractive attribute for retail traders." That 24 sentence looks to be like it was taken out. MR. CERESNEY: Where is that? 25

```
417
                 MS. WAXMAN: On Exhibit --
   2
                 THE WITNESS: 62.
                 MR. CERESNEY: Yeah.
   3
   4
                 BY MS. WAXMAN:
                 Do you know who would have edited
   5
            Q
   6
        this?
   7
                 I don't know.
            A
                 And what specifically would be
   8
        attractive for retail traders?
  9
10
            A
                  Increased prices.
 11
                 The -- under number three, it says,
             0
12
        "Though XRP is not a security -- " did someone
 13
        definitively tell you that XRP was not a
        security?
  14
  15
            A
                 No.
                 Why did you infer that?
  16
             Q
            A This had been the company's stance.
  17
  18
                 If you go back to the Exhibit 61,
  19
        page three, it says -- number three, "Ripple
  20
       has received a legal memo from a reputable law
        firm that supports a finding that XRP is not a
  21
  22
        security under US Securities Laws." Do you
  23
        know if they provide that legal opinion to
  24
        Coinbase?
  25
                 I don't.
            A
```

418 Do you know the date of the memo or anything about a legal memo? 2 I don't. 3 A On the second page, in the middle, 4 0 it talks about digital assets and the SEC 5 6 guidance and an opinion whether or not XRP is 7 a security. It says, "Perhaps the most compelling, is if Ripple the company ceased to 8 exist, XRP and the XRP ledger will void and 9 could continue." In your opinion, if the 10 11 company ceased to exist, what would help to 12 the price of XRP? 13 A I don't know. That's a big hypothetical. 14 Have you thought about it? 15 I try not to think about my employer 16 going away to be honest. 17 Would it decline in value? 18 19 A I don't know. 20 So looks like in January, 2018, they 21 submitted this. Did they -- when did XRP get 22 listed on the platform? 23 Early '19, I think it was. 24 Right. So did you submit an updated application to Coinbase? 25

```
419
           A We did.
   1
          Q
                And was it in July, 2018?
   2
   3
           A
                I think it was, yes.
           Q Were you involved in providing that
   4
       updated application?
   5
         A I was.
  6
  7
                What was your involvement?
          Q
         A If I remember correctly, I ran point
 8
  9
       on correlating the document, putting it
       together, and sending it off to them.
10
            Q And why did you submit that updated
11
12
      application?
13
         A I don't remember why. I can't
       remember the exact reason why we resubmitted
14
15
       it.
            Q So it was before the custody
 16
       agreement that we looked at?
 17
 18
          A
                It was, yeah.
  19
          Q Custody agreement was in October,
 20
       2018.
           A That's right.
  21
           Q This is a big one.
  22
  23
                         (SEC Exhibit No. 63 was
  24
                        marked for
  25
                         identification.)
```

420 1 BY MS. WAXMAN: I'm showing you what's been marked 2 as Exhibit 63, which is a copy of a 3 4 listing application. My understanding is this 5 it is one that was submitted in July. Does that confirm what you remember seeing? 6 7 A Yeah. It seems to be the one -it's not signed by Brad, but I'm sure it's the 8 9 same one. Q Did you assist in putting this 10 11 together? A I did. 12 13 Q And I just note there is a legal 14 opinion on page 93 at the top. A Page 93? 15 16 Q 93 at the top. Okay. At the time that XRP was listed on 17 Coinbase platform, was there a lot of chatter 18 whether or not Ripple had paid them any money 19 20 to list? 21 A Not that I remember or know. 22 Chatter where? 23 Q On social media and in the news, 24 things like that. 25 A I don't remember any.

		421
1	(SEC Exhibit No. 64 was	
2	marked for	
3	identification.)	
4	BY MS. WAXMAN:	
5	Q I'm showing you what's been marked	
6	as Exhibit 64, which is an e-mail from you,	
7	dated February 27, 2019, regarding Coinbase.	
8	A Okay.	
9	Q Does this refresh your recollection	
10	about rumors or information circulating the	
11	market about the Coinbase listing?	
12	A I mean, again, I don't remember	
13	there being a lot of noise around that. I do	
14	remember this, obviously. But yeah,	
15	Q Did you Tweet something about the	
16	XRP listing?	
17	A Whatever it is they requested me.	
18	(SEC Exhibit No. 65 was	
19	marked for	
20	identification.)	
21	BY MS. WAXMAN:	
22	Q I'm showing you what's been marked	
23	as Exhibit 65, which is just a copy of the	
24	Tweet that you, on February 27, from your	
25	Twitter account regarding Coinbase. You say,	

422 1 "We're happy to go on the record Coinbase listing the XRP, also not our token. It was 2 Coinbase's independent decision. We did not 3 4 give them anything to make it happen." When you say Coinbase' independent decision, what 5 6 did you mean? 7 I mean, this is verbatim what they A wanted me to Tweet. 8 Q So they told you to Tweet it? 9 10 A They told me what to Tweet and I tweeted it. 11 12 Did you think the custody agreement, like you said earlier, was an olive branch for 13 14 the listings? 15 I thought it was an olive branch for the relationship. 16 Q Did you think they would have -- did 17 you think -- do you think this Tweet is 18 19 accurate? 20 A As far as I know. 21 Q Well, do you think Coinbase made an 22 independent decision to list? 23 A I do. 24 Q Does it maybe it seem like you guys were in -- not in -- strike that. We looked at 25

423 1 what was previously marked as Exhibit 9, which was a listing agreement where there was a 2 payment contemplated. So does that refresh 3 4 your memory as to whether there was any discussions about paying Coinbase? 5 A I don't know what this is. 6 7 Q Okay. In addition to entering into the custody agreement, did you introduce 8 potential custody clients to Coinbase? 9 A I know we discussed it. I don't 10 11 remember if we did. 12 Q When you say "discussed it," did you 13 maybe tell Coinbase that you would do that? I think we said we would be willing 14 15 to make one introduction to XRP holders who might need custody. 16 Q Did you do that? 17 A I don't remember. 18 (SEC Exhibit No. 66 was 19 20 marked for 21 identification.) 22 BY MS. WAXMAN: 23 I'm showing you what's been marked 24 as Exhibit 66, which is an e-mail chain between Ripple and Coinbase employees, dated 25

424 in or around October, 2018. I'm just gonna 1 2 ask you about the first page. So you don't need to read the whole document. 3 4 A Okay. Okay. The e-mail requests a letter from 5 6 legal counsel confirming that Ripple is not 7 under any investigation by regulators. Ripple 8 doesn't provide that, and then at the top, it 9 writes, "We are -- we've says -discussed internally. We have come to the 10 conclusion that we are comfortable based on 11 12 the documents provided to move forward without 13 a legal response to question number three." Do 14 you know how they got comfortable? A No. 15 Q Could you envision a situation where 16 Coinbase would custody XRP and not list it on 17 its platform? 18 A 19 Yes. 20 0 Do they do that for other assets? 21 A I don't know. 22 Q Have you ever heard of the term 23 Project Fathom? 24 A I have. It's a long time ago. 25 Q Do you know what that refers to?

425 I don't remember what that is. 1 Have you heard the term Five Bells? 2 Q I have heard the term Five Bells. 3 A What does that refer to? 4 0 I don't know what that refers to. I 5 6 don't remember but -- Five Bells? Yeah, I 7 don't remember. Q Last time we met, we spoke about the 8 XRP markets reports and that you had helped 9 10 draft the reports and that people reviewed the reports and made edits to the report. Did you 11 12 consider the XRP report a marketing document? 13 A No, no. Q Did you consider it an objective 14 15 report? A Yes. 16 Who reviewed the report other than 17 Brad and Patrick? 18 A Legal, marketing. I think that's 19 20 it. 21 Q Why did marketing review the report? 22 They reviewed anything that went on A 23 the Web site. 24 0 Did they view the report as a marketing document? 25

426 A I don't know. 1 2 Did the reviewers of the report 3 change over time? 4 A Yes. 5 Okay. When did they change? 6 A As people left or joined the 7 company, we would have different folks in 8 there. 9 Q Who started out reviewing it? A Patrick, Brad, Monica, 10 Arthur may have been in there a few times. I 11 think that's it. 12 13 Q Did anyone ever tell you to be 14 nonspecific or vague in the report when you described certain events or actions? 15 A I don't remember. 16 Did you want the report to contain 17 more details about the company's XRP sales in 18 both problematic and OTC? 19 A I mean, at any specific point or 20 21 broadly? 22 Q Yeah. The question is a broad 23 question. I mean, you drafted the report. We 24 spoke about earlier that you were an -- you 25 had encouraged the company to move forward

```
427
  1
      with the increased transparency that the
       report provided. Did you have an opinion on
  2
       what to include in the report? You know, did
  3
       you --
  4
                Yes.
  5
           A
  6
                And did you ever want to include
  7
       more details in the report than there were?
           A Than there were?
  8
          Q Mm-hm.
  9
                Like in existence? I'm confused by
10
          A
 11
       that.
12
            Q
                Did you ever want to disclose more
 13
       specific details about what the company was
       doing related to XRP?
 14
                I don't remember any specific
 15
       instance where I would have wanted to do that.
 16
       Q You said you viewed it as an
 17
       objective report; right?
 18
 19
           A
                Yes.
 20
           Q
                And I forget your answer. Did you
       view it as a marketing document?
  21
  22
           A
                Did not.
 23
           Q
                Why not?
  24
           A
                Didn't come from marketing.
  25
           Q Did marketing review it?
```

```
428
        A They had to. Everything that went
  1
       on the Web site, that was their domain.
  2
           Q Did the company collect Google trend
  3
       data?
  4
        A I don't know if the company did.
  5
  6
          Q Or purchased it from Google?
  7
          A Oh, I don't know. I don't know.
           Q Did you ever use Google trend data
  8
       at the company?
  9
          A I didn't. Danuka did -- I think
 10
       Danuka used it.
 11
 12
         Q What would the data show?
 13
          A Which data?
          Q The Google trend data?
14
15
          A I don't remember there being any
       particular insights off the top of my head.
 16
        Q Why would he use it? Why would
 17
       Danuka use it?
18
          A I think he found it -- I'm guessing
 19
20
       he found it useful. I'm trying to remember
       for what purpose.
 21
22
           Q Do you know what Google trend data
 23
       is? I had to Google it.
 24
       A I don't know in specific, no, I
       don't.
 25
```

```
429
           O Generally?
  1
                 Generally, I believe it's basically,
  2
       you know, Google searches for something and
  3
       kind of the trends around those searches.
  4
  5
        Q So you can see what people are
  6
       typing in in relation to XRP?
  7
            A
                 Or something else, right.
                          (SEC Exhibit No. 67 was
  8
  9
                          marked for
10
                          identification.)
11
               BY MS. WAXMAN:
12
            Q Showing you what's been marked as
 13
       Exhibit 67, which is a deck from July 28,
       2017, regarding XRP sales. And I have a
 14
 15
       specific question about page nine.
        A
                 What page? I'm sorry.
 16
                Nine. So is this the OTC discount
 17
       rate sheet you mentioned last time?
 18
 19
           A
                 Yes.
 20
           Q
                 And you mentioned that, at some
 21
       point, you didn't use this anymore.
 22
           A
                 Correct.
 23
            Q
                Do you recall when?
                 I don't. Sometime in 2017.
 24
           A
            Q Okay. Let's take a break. It's
 25
```

```
430
       4:14.
1
  2
                (A brief recess was taken.)
                 BY MS. WAXMAN:
  3
4
                 We're back on the record at 4:27.
            Q
       Mr. Vias, while we were off the record, did
5
6
       you have any conversations with the Staff?
7
            A
                 No.
            Q Did Ripple ever sell or loan XRP to
8
9
 10
                 Yes.
                And when -- when did that happen and
 11
       what -- was it a sale or loan or both?
 12
            A I don't remember the exact timing,
 13
 14
       and I believe it was a loan.
                Okay. And why did it loan XRP to
 15
 16
                   Before -- what is
                            is a digital currency
 17
            A
       market maker.
 18
                 And why did it loan XRP to
 19
 20
            A
                 So that
                                   would have
 21
 22
       inventory to go provide liquidity on
 23
       exchanges.
 24
                 Do they also have an OTC desk?
 25
            A
                 They do.
```